



EXECUTIVE CHAMBERS

HONOLULU

NEIL ABERCROMBIE  
GOVERNOR

Testimony in STRONG SUPPORT of SB 2785 SD2  
Relating to Interisland Electric Transmission Cable Systems

HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

Representative Robert N. Herkes, Chair

Representative Ryan I. Yamane, Vice Chair

And

HOUSE COMMITTEE ON JUDICIARY

Representative Gilbert S.C. Keith-Agaran, Chair

Representative Karl Rhoads, Vice Chair

March 19, 2012  
2:00 pm, Room 325

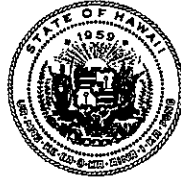
Chair Herkes, Chair Keith-Agaran, Vice Chair Yamane, Vice Chair Rhoads, and members of the committees, thank you for hearing Senate Bill 2785, Senate Draft 2. I respectfully request your support of this important measure.

This measure will establish a framework for any future cable proposals to be developed, financed and constructed. Without this framework, financing the cable project may be extremely difficult and needlessly more expensive.

It is important to note that this bill does not mandate an interisland cable. Nor does it stipulate where the cable goes or the source of the energy that it may carry. It only sets up a framework in statute.

A cable proposal can be considered without this bill but this measure helps ensure it will go forward in a manner that benefits the consumer, protects the ratepayer, and benefits ALL the islands it connects.

Thank you again for your consideration of this measure and the opportunity to testify in support.



NEIL ABERCROMBIE  
GOVERNOR

BRIAN SCHATZ  
LT. GOVERNOR

STATE OF HAWAII  
OFFICE OF THE DIRECTOR  
DEPARTMENT OF COMMERCE AND CONSUMER AFFAIRS

335 MERCHANT STREET, ROOM 310

P.O. Box 541

HONOLULU, HAWAII 96809

Phone Number: 586-2850

Fax Number: 586-2856

[www.hawaii.gov/dcca](http://www.hawaii.gov/dcca)

KEAL'I S. LOPEZ  
DIRECTOR

TO THE HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

THE TWENTY-SIXTH LEGISLATURE  
REGULAR SESSION OF 2012

MONDAY, MARCH 19, 2012  
2:00 P.M.

TESTIMONY OF JEFFREY T. ONO, EXECUTIVE DIRECTOR, DIVISION OF  
CONSUMER ADVOCACY, DEPARTMENT OF COMMERCE AND CONSUMER  
AFFAIRS, TO THE HONORABLE ROBERT N. HERKES, CHAIR, AND MEMBERS OF  
THE COMMITTEE

SENATE BILL NO. 2785, S.D. 2, H.D. 1 - RELATING TO INTERISLAND AND  
ELECTRIC TRANSMISSION CABLE SYSTEMS

DESCRIPTION:

This measure proposes to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

POSITION:

The Division of Consumer Advocacy strongly supports Senate Bill No. 2875, S.D. 2, H.D. 1.

COMMENTS:

The State of Hawaii needs to become energy independent. There is little debate over this proposition. The rising cost of imported petroleum continues to drive consumers' electricity bills higher and higher with no relief in sight. Renewable energy generation offers the most effective way of stabilizing energy prices, reducing the State's carbon footprint, and keeping capital in the State.

The State of Hawaii is faced with three significant hurdles in its energy generation, transmission, and distribution:

1. Hawaii is isolated from all mainland electric grids. Unlike other mainland states, Hawaii does not have the ability to obtain power from other grids that could supply electricity in times of need.
2. The population of Hawaii is concentrated on one island, Oahu, while abundant renewable energy resources are located on the neighbor islands – geothermal, solar, and wind in Maui and Hawaii counties.
3. Each island is its own electric grid. On the neighbor islands, costly grid infrastructure is spread across relatively few ratepayers.

S.B. No. 2785, S.D. 2, H.D. 1, the undersea transmission cable bill, is an important step in spurring more renewable energy generation projects, including geothermal, providing greater energy reliability with interconnected island grids, and bringing state-wide uniformity in electricity rates. By laying out the regulatory framework for an undersea transmission cable, S.B. No. 2785, S.D. 2, H.D. 1 will give cable developers and financiers an element of certainty that does not already exist. For consumers, S.B. No. 2785 S.D. 2, H.D. 1 makes it clear that the risk if an undersea transmission cable project fails falls on the cable developer until such time as there are electrons flowing through the system.

There is an abundance of geothermal energy on the Big Island that is waiting to be tapped. So much so that the potential supply of geothermal would exceed that island's demand. If that geothermal energy could be exported from island to island via an undersea transmission cable, then the entire state could benefit from that resource.

Furthermore, interconnecting the island grids will lead to greater reliability. If there is a power generation problem on Maui, then electricity could be sent there from

Oahu. Each grid could carry less spinning reserves – generators that are not putting energy into the grid, but must be kept running to make sure demand increases are being met or are available in the event of an outage.

Under Hawaii's current structure, with each island being a separate grid, electricity rates vary from island to island. If the islands are connected via a network of undersea cables, then rates would be uniform for each island the cable contacts.

S.B. No. 2785, S.D. 2, H.D. 1 also makes it clear that consumers will not begin to pay for the cost of the undersea cable until it is deemed by the Public Utilities Commission ("PUC") that the cable is "used or useful" with electricity flowing through the system. An undersea cable project does not necessarily need this legislation for it to proceed. However, without S.B. No. 2785, S.D. 2, H.D. 1, a cable developer that properly installs the cable, but through no fault of its own, has the project fail before any electrons are flowing, may be able to recover its costs from ratepayers. S.B. No. 2785, S.D. 2, H.D. 1 puts the risk of project failure on the cable developer until the cable is actually used or useful, as determined by the PUC. Section 269-D(c) of S.B. No. 2785, S.D. 2, H.D. 1 states as follows:

"(c) Notwithstanding any requirements to the contrary, a high-voltage electric transmission cable system may be deemed "used or useful for public utility purposes" upon commencing commercial operations, subject to the commission's determination and approval."

Under Hawaii Revised Statutes, Section 269-16(b)(3), the utility would be entitled to a fair return on its property that is actually "used or useful for public utility purposes." S.B. No. 2785, S.D. 2, H.D. 1 makes it clear how the determination of "used or useful for public utility purposes" for a cable developer is upon the commencing of "commercial operations." The definitions section of S.B. No. 2785, S.D. 2, H.D. 1 defines "commercial operations" as having passed acceptance tests performed by an independent qualified engineer and meeting other criteria established by the PUC. It is only then that ratepayers will begin to pay for the project.

By establishing the regulatory framework for an undersea transmission cable, S.B. No. 2785, S.D. 2, H.D. 1 provides an element of certainty to cable developers, financial institutions, the electric utilities, and consumers from the selection of the cable developer to the payment of the system by consumers. S.B. No. 2785, S.D. 2, H.D. 1 does not by-pass any current laws that would require an environmental impact statement, nor does it mean that a community on any given island could not rise up to object to such a project. What it does do by setting out a regulatory framework and

Senate Bill No. 2785, S.D. 2, H.D. 1  
Senate Committee on Consumer Protection & Commerce  
Monday, March 19, 2012, 2:00 p.m.  
Page 4

providing certainty to such a project is to attract developers and financing to this state. By giving geothermal developers the potential to sell energy beyond the Big Island (and possibly Maui), it will foster geothermal development and bring competition to that market that will give Hawaii's consumers the best possible geothermal prices.

It is for these reasons that the Consumer Advocate strongly supports S.B. No. 2785, S.D. 2, H.D. 1.

Thank you for the opportunity to present this testimony.



EXECUTIVE CHAMBERS

HONOLULU

NEIL ABERCROMBIE  
GOVERNOR

Testimony in STRONG SUPPORT of SB 2785 SD2 HD 1  
Relating to Interisland Electric Transmission Cable Systems

HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

Representative Robert N. Herkes, Chair  
Representative Ryan I. Yamane, Vice Chair  
And

HOUSE COMMITTEE ON JUDICIARY

Representative Gilbert S.C. Keith-Agaran, Chair  
Representative Karl Rhoads, Vice Chair

March 19, 2012  
2:00 pm, Room 325

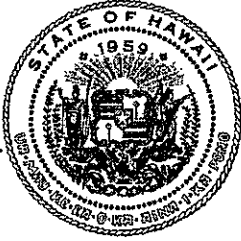
Chair Herkes, Chair Keith-Agaran, Vice Chair Yamane, Vice Chair Rhoads, and members of the committees, thank you for hearing Senate Bill 2785, Senate Draft 2, House Draft 1. I respectfully request your support of this important measure.

This measure will establish a framework for any future cable proposals to be developed, financed and constructed. Without this framework, financing the cable project may be extremely difficult and needlessly more expensive.

It is important to note that this bill does not mandate an interisland cable. Nor does it stipulate where the cable goes or the source of the energy that it may carry. It only sets up a framework in statute.

A cable proposal can be considered without this bill but this measure helps ensure it will go forward in a manner that benefits the consumer, protects the ratepayer, and benefits ALL the islands it connects.

Thank you again for your consideration of this measure and the opportunity to testify in support.



**DEPARTMENT OF BUSINESS,  
ECONOMIC DEVELOPMENT & TOURISM**

**NEIL ABERCROMBIE**  
GOVERNOR

**RICHARD C. LIM**  
DIRECTOR

**MARY ALICE EVANS**  
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813  
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804  
Web site: [www.hawaii.gov/dbedt](http://www.hawaii.gov/dbedt)

Telephone: (808) 586-2355  
Fax: (808) 586-2377

Statement of  
**RICHARD C. LIM**  
Director

Department of Business, Economic Development, and Tourism  
before the

**HOUSE COMMITTEE ON CONSUMER PROTECTION AND COMMERCE**

Monday, March 19, 2012

2:00 PM

State Capitol, Conference Room 325

in consideration of  
**SB 2785 SD2, HD1**  
**RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.**

Chair Herkes, Vice Chair Yamane, and Members of the Committee.

The Department of Business, Economic Development, and Tourism (DBEDT) strongly supports SB 2785 SD2, HD1, a priority measure of the Abercrombie Administration, to reduce financing costs for inter-island undersea power cables by having a clear regulatory structure in place. Without this regulatory structure, financing a transmission cable project will be needlessly more expensive, placing an unnecessary burden on the ratepayer.

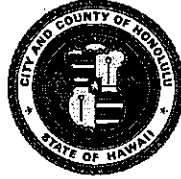
Our State is already interconnected, with inter-island telecommunications cables for telephone and data, and this Administration's vision is for an integrated electrical grid cable network focused on a long-term, statewide renewable energy future. Such a cable is essential to bring our diverse renewable resources – solar, wind, geothermal, ocean energies – to market and to stabilize electricity rates impacted by the fluctuating cost of imported oil.

We note that high voltage electric transmission cables have been providing safe and efficient service in many locations around the world over the past 4 decades.

Thank you for the opportunity to offer our testimony.

**OFFICE OF THE MAYOR  
CITY AND COUNTY OF HONOLULU**

530 SOUTH KING STREET, ROOM 300 \* HONOLULU, HAWAII 96813  
PHONE: (808) 768-4141 \* FAX: (808) 768-4242 \* INTERNET: [www.honolulu.gov](http://www.honolulu.gov)



PETER B. CARLISLE  
MAYOR

DOUGLAS S. CHIN  
MANAGING DIRECTOR

CHRYSTN K. A. EADS  
DEPUTY MANAGING DIRECTOR

March 16, 2012

The Honorable Robert N. Herkes, Chair  
Committee on Consumer Protection & Commerce  
The Honorable Gilbert S.C. Keith-Agaran, Chair  
Committee on Judiciary  
Twenty-Sixth Legislature  
Regular Session of 2012  
State of Hawaii

**Re: Testimony of Managing Director Douglas S. Chin on S.B. 2785, S.D. 2, H.D. 1  
Relating to Interisland Electric Transmission Cable Systems**

Chair Herkes and the members of the Committee on Consumer Protection and Commerce and Chair Keith-Agaran and the members of the Committee on Judiciary, we submit the following comments supporting Senate Bill 2785, S.D. 2, which lays the initial regulatory framework for the interisland electric transmission cable system:

The City and County of Honolulu supports the intent of this bill establishing the regulatory framework for the Hawaii Public Utilities Commission (PUC) to oversee and regulate the logistics of undersea transmission cables between islands. This bill will help to improve grid reliability and promote the use of renewable energy by establishing the framework that will coordinate each island's unique renewable energy opportunities to benefit the islands as a whole.

Further, this legislation will provide much needed clarity to the various stakeholders about their roles and responsibilities, which will be essential as we work together to achieve clean energy in Hawaii. We look forward to the necessary collaborations needed to attain Hawaii's clean energy goals and vet the many subjects regarding the interisland electric transmission cable system.

Thank you for the opportunity to testify.



**TESTIMONY TO THE HOUSE COMMITTEE ON  
CONSUMER PROTECTION AND COMMERCE  
S.B. No. 2785, HD 1**

**Relating to Interisland Electric Transmission Cable Systems**

Monday, March 19, 2012

2:00 P.M.

State Capitol, Conference Room 325

Scott W. H. Seu  
Vice President, Energy Resources  
Hawaiian Electric Company, Inc.

Chair Herkes, Vice Chair Yamane, and Members of the Committee:

My name is Scott Seu and I submit this testimony on behalf of Hawaiian Electric Company and its subsidiary utilities Maui Electric Company and Hawaii Electric Light Company. SB 2785, HD 1 establishes a regulatory framework for the Hawaii Public Utilities Commission (PUC) to oversee and regulate the development, ownership, and operation of undersea transmission cables between our islands. We support this measure.

This bill builds the foundation of establishing a statewide undersea cable network, which could be capable of tying our island electric grids together to improve grid reliability and promote greater use of renewable energy. That renewable energy could come from any number of technologies – geothermal, biomass, wind, solar, wave energy – and from any of our islands.

As we move towards our clean energy future, we envision renewable energy that could be developed from a wide variety of technologies and which could be located on any of our islands, serving all of our customers via an undersea cable network. This legislation will provide greater clarity to developers, the utility, and our regulators about each of our roles and responsibilities, and will ultimately reduce costs and risks to our customers.

Thank you for this opportunity to submit these comments.

The Pacific Resource  
**PARTNERSHIP**



Testimony of C. Mike Kido  
External Affairs  
The Pacific Resource Partnership

House Committee on Consumer Protection and Commerce  
Representative Robert N. Herkes, Chair  
Representative Ryan I. Yamane, Vice Chair

House Committee on Judiciary  
Representative Gilbert S.C. Keith-Agaran, Chair  
Representative Karl Rhoads, Vice Chair

SB 2785, SD2, HD1 – Relating to Interisland Electric Transmission Cable Systems  
Friday, March 19, 2012  
2:00 pm  
Conference Room 325

Aloha Chair Herkes, Chair Keith-Agaran, Vice Chair Yamane, Vice Chair Rhoads and Members of the Committees:

My name is C. Mike Kido, External Affairs of the Pacific Resource Partnership (PRP), a labor-management consortium representing over 240 signatory contractors and the Hawaii Regional Council of Carpenters, formerly the Hawaii Carpenters Union.

PRP supports SB 2785, SD2, HD1 – Relating to Interisland Electric Transmission Cable Systems which establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

The transmission cable will enhance the use of renewable energy resources and reduce fuel costs through interconnected island grids. It will also provide “mutual-aid” backup electricity between islands in emergencies or other system events.

Electricity from high-cost fossil fuel generation can be displaced by exporting “excess” electricity (from greater quantities of new renewable energy resources) from low-cost fossil fuel generation to other neighbor islands. Interconnecting the islands via undersea electric transmission cable systems would provide increased energy security and create system efficiencies.

In these difficult economic times, the interisland electric transmission cable systems will help Hawaii:

- Be more independent and less reliant on other economies.
- Achieve greater security.
- Become more economically stable by keeping an estimated \$6 billion in state that would otherwise go toward foreign oil investments.
- Establish a new, green economic sector will counter-balance our reliance on tourism and the military.
- Become a worldwide leader in the clean energy category and that will attract more business and expertise to the region.

Thank you for the opportunity to share our views with you and we respectfully ask for your support on SB 2785, SD2, HD1.

**BIA-HAWAII**  
**BUILDING INDUSTRY ASSOCIATION**

Testimony to the House Committees on Consumer Protection & Commerce  
Monday, March 19, 2012  
2:00 p.m.  
State Capitol - Conference Room 325

**S.B. 2785 SD2 HD1, RELATING TO INTERISLAND ELECTRIC  
TRANSMISSION CABLE SYSTEMS**

Dear Chair Herkes, Vice Chair Yamane, and members of the committee:

My name is Gladys Marrone, Government Relations Director for the Building Industry Association of Hawaii (BIA-Hawaii). Chartered in 1955, BIA-Hawaii is a professional trade organization affiliated with the National Association of Home Builders, representing the building industry and its associates. BIA-Hawaii takes a leadership role in unifying and promoting the interests of the industry to enhance the quality of life for the people of Hawaii.

BIA-Hawaii strongly supports S.B. No. 2785 SD2. As we understand it, the bill proposes to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. The bill essentially removes some of the uncertainty in the process and is intended to attract investors or developers who will build all or portions of the proposed interisland high voltage electric transmission cable system.

The proposed cable should be viewed as "back-bone infrastructure" that is needed to take advantage of natural energy resources at various site specific areas of the state. While some may question the cost to rate payers of this type of system, the alternative is to continue paying the volatile cost of fossil fuels. The proposed cable is an investment in Hawaii's future by providing some stability to our energy costs.

BIA-Hawaii strongly supports this initiative to attract private investment to develop an interisland undersea transmission cable. Such a cable would allow the State of Hawaii to make better use of its natural energy resources that are unique to certain areas of the State.

Thank you for this opportunity to express our views.

**SB2785 SD2 HD1 - RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEM**

Windward Ahupua`a Alliance [info@waa-hawaii.org]

Sent: Monday, March 19, 2012 7:23 AM

To: CPCtestimony

---

**COMMITTEE ON CONSUMER PROTECTION & COMMERCE**

*Rep. Robert N. Herkes, Chair*

*Rep. Ryan I. Yamane, Vice Chair*

**COMMITTEE ON JUDICIARY**

*Rep. Gilbert S. C. Keith--Agaran, Chair*

*Rep. Karl Rhoads, Vice Chair*

2 pm

Monday, March 12, 2012

Conference Room 325

**SB 2785 SD2 HD1 - RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEM**

**Strongly Support With Proposed Amendment + One Comment**

My name is Shannon Wood, the president & co-founder of the *Windward Ahupua`a Alliance*, a 501c3 Hawai`i non-profit corporation, which was established in July, 2002, to create the Ko`olau Greenbelt & Heritage Trail System. Its mandate, however, has expanded over the years well beyond these important regional issues.

WAA now works to educate & inform residents, visitors, businesses, policymakers at all levels of government, and the media about using **SMART GROWTH** principles which promote economic and environmental sustainability.

WAA strongly supports all legislative and administrative actions which will help reduce Hawai`i's dependency upon fossil fuels. This includes all forms of industrial renewable energy resources - wind, solar/photovoltaic, *waste-2-energy*, geothermal, *OTEC*, bio-fuels, wave power - interisland cable systems to & from all islands including Lana`i, and painfully-high taxes & other kinds of **dis**-incentives on the use of fossil fuels.

Each year, Hawai`i ships out of state at least **SEVEN BILLION DOLLARS** to pay for fossil fuels. Reducing that amount by just 20% will pay for the capital costs of constructing the underseas cable in less than five years and help support the local economy by employing both construction and maintenance/operations employees.

We request that you raise the taxes on all fossil fuels by five cents a barrel on petroleum and a similar amount on coal tonnage and natural gas to underwrite the construction costs of the underseas cable. The revenues would be used to underwrite industrial renewable energy projects.

*Mahalo* for the opportunity to provide this testimony.

Shannon Wood, *President*

*Windward Ahupua'a Alliance*

**PLANT A NATIVE TREE CAMPAIGN**

P.O. Box 6366

Kane'ohe, HI 96744

Voicemail: 808/247-6366; Cellular: 808/223-4481 or 808/224-4496 (personal)

Website: <http://www.waa-hawaii.org>; E-mail: <mailto:info@waa-hawaii.org>

Website: <http://www.plantanativetree.org>; E-mail: <mailto:info@plantanaativetree.org>

Committee on Consumer Protection and Commerce

Rep. Robert Herkes, Chair

Rep. Ryan Yamane, Vice Chair

Testimony on SB2785

I oppose the undersea cable.

We, here on Molokai, will not be having an industrial wind-farm, and so there's no reason to run a cable to our shores.

Running a cable through Federally Protected Marine Sanctuaries will not be permitted.

Laying the cable will adversely impact the whale, turtle, and seal populations. It will disturb our already endangered reef system.

Has an Environmental Impact Study covering all branches of the proposed cable been conducted?

The aim is to protect the environment, not to destroy it.

Thank you,

Kevin Brown  
HC1 Box 628  
Kaunakakai HI



March 16, 2012

The Honorable Robert N. Herkes  
Chair, Committee on Consumer Protection & Commerce

The Honorable Ryan I. Yamane  
Vice-Chair, Committee on Consumer Protection & Commerce

RE: Testimony in Support of S.B. 2785, H.D. 1  
Relating To Interisland Electric Transmission Cable Systems

Dear Chair Herkes, Vice-Chair Yamane and members of the Committee:

On behalf of NextEra Energy Transmission LLC, I would like to express our strong support for S.B. 2785, HD 1 relating to interisland electric transmission cable systems. This bill is intended to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of associated on-island infrastructure.

We believe that enacting the proposed legislation would facilitate the development of interisland utility infrastructure that would improve island grid stability and help maximize resource utilization. It would also create new, high paying construction jobs and promote investment in renewable and clean energy. The legislation could provide Hawaii with a valuable tool in Hawaii's transition to a cleaner and more energy independent future.

NextEra Energy Transmission, LLC ("NextEra Transmission") is a wholly owned, indirect subsidiary of NextEra Energy, Inc. ("NEE"). We are an industry leader in the development, financing, construction, ownership, operation and maintenance of renewable energy and undersea cable systems. NEE is a leading diversified clean energy company with 2011 revenues of more than \$15 billion and, as of Dec. 31, 2011, over 41,000 megawatts of generating capacity and approximately 14,800 employees in 24 states in the U.S. and three provinces in Canada. Headquartered in Juno Beach, Florida, our principal subsidiaries are NextEra Energy Resources, LLC ("Energy Resources") and Florida Power & Light Company ("FPL"). Energy Resources together with its affiliated entities is the largest generator of wind and solar renewable energy in North America. FPL serves approximately 4.6 million customer accounts in Florida, and is one of the largest rate-regulated electric utilities in the country. NextEra Transmission is an experienced developer of electric transmission infrastructure, which benefits from the full capabilities of Energy Resources and FPL, including FPL's extensive experience with undersea cables.

In closing, we appreciate your consideration of our Testimony in Support of the proposed legislation and look forward to assisting Hawaii in its building of a cleaner and more energy independent future. If you have any questions about NextEra Energy, Inc. or our position on S.B. 2785, please contact me at (916) 607-9703.

Sincerely,

A handwritten signature in black ink, appearing to read "Audra Hartmann". The signature is fluid and cursive, with the first name "Audra" being more prominent.

Audra Hartmann  
Director, Government and Regulatory Affairs  
NextEra Energy Resources



Jeannine Johnson, Legislative Sub-Committee Chair  
**Kuli'ou'ou / Kalani Iki Neighborhood Board #2**

5648 Pia Street, Honolulu, Hawai'i 96821

Phone: 373-2874 (h) / 691-7261 (w)

March 16, 2012

COMMITTEE ON CONSUMER PROTECTION & COMMERCE

Rep. Robert N. Herkes, Chair

Rep. Ryan I. Yamane, Vice Chair

Re: SB 2785, SD2, HD1 - Relating to InterIsland Electric Transmission Cable Systems

Hrg: Monday, March 19, 2012 at 2 pm in Conf. Room 325

Aloha mai kākou,

Under Section 2-14-125 of the Neighborhood Board Plan, I have been appointed as a Delegate with responsibilities to represent the **Kuli'ou'ou / Kalani Iki Neighborhood Board #2** on matters approved by the Board. As Committee Chair of the **Kuli'ou'ou / Kalani Iki Neighborhood Board #2** Legislative Sub-Committee, I must inform you **Neighborhood Board #2** strongly opposes SB 2785, SD2, HD1 which establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. **Neighborhood Board #2** represents over 6,000 households, with a population of almost 20,000 people (State of Hawaii Data Book 2002) in East Honolulu.

Hawai'i is a unique and beautiful state - for many, it is an ideal place to live and is second to none for providing a preferred quality of life. But we face a growing number of challenges and pressing issues that threaten our limited natural resources, rich cultural heritage, and precious way of life. The lack of affordable and adequate housing; steady deterioration of our public infrastructure - including roads, parks, schools, health care facilities and other buildings; traffic gridlock and congestion on most islands; and population growth increasing at a rapid rate, particularly on the neighbor islands - all raise questions about the long term limits of growth on these islands and the need for all of us to begin planning and acting now to ensure a positive and sustainable future for the people of Hawai'i, especially our children, youth, and future generations. Our Hawaiian islands are rich in its physical and geographic beauty, its cultural and ethnic diversity, and a Hawaiian tradition and heritage that make our state uniquely special.

On December 7, 2006, **Neighborhood Board #2** voted 12-0-1 to preserve the qualities and characteristics of Hawai'i's unique island lifestyle to every extent possible, to support long-range planning based on sound planning principles with accountability and the Hawaiian concept of the ahupua'a system in which people respect the air, land, water, and other scarce natural resources that make life sustainable from the mountains to the sea. The proposed oceanic transmission cable will be laid in the Hawaiian Islands Humpback Whale National Marine Sanctuary, which Sanctuary regulations prohibit

COMMITTEE ON CONSUMER PROTECTION & COMMERCE

March 16, 2012

Page 2

"altering of the seabed" and will impact the endangered Hawaiian monk seals, whales, dolphins and turtles.

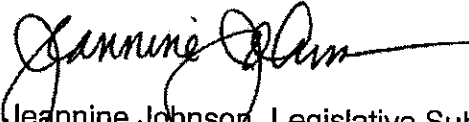
Hawaii's ratepayers will be required to cover the projected costs of the \$1 billion undersea transmission cable through a \$3.53 - \$5.13 monthly increase in every household's electric rates. Neither the State of Hawaii, with a current deficit that exceeds the projected cost of the undersea transmission cable, nor HECO, with a credit rating just one step above junk bond status, can afford to build the cable.

**Neighborhood Board #2** supports renewable energy alternatives to fossil fuels which are locally manufactured and would employ more Hawaii residents including but not limited to wave energy, Ocean Thermal Energy Conversion, and new-technology solar which are all viable for Hawaii's renewable energy needs. The \$1 billion projected costs for the undersea cable alone could be invested in covering 28,500 O'ahu homes (20% of O'ahu homes) with photovoltaic systems, which would reduce O'ahu's use of oil by nearly 500,000 barrels per year, save those 28,500 homeowners more than \$48 million per year, and create an estimated 500 to 600 jobs.

Therefore, on December 1, 2011, **Neighborhood Board #2** voted 10-3-1 to oppose direct or indirect public financing of the proposed undersea cable.

Your opposition of SB 2785, SD2, HD1 is respectfully requested.

'O au iho nō me ke aloha,



Jeannine Johnson, Legislative Sub-Committee Chair  
**Kuli'ou'ou / Kalani Iki Neighborhood Board #2**



**Testimony to the House Committee Consumer Protection and Commerce**  
**Monday, March 19, 2012**  
**2:00 p.m.**  
**State Capitol - Conference Room 325**

**RE: SB 2785 SD2 HD1 RELATING TO INTERISLAND ELECTRIC**  
**TRANSMISSION CABLE SYSTEM**

Chair Herkes, Vice Chair Yamane, and members of the committee:

The Chamber of Commerce of Hawaii supports SB 2785 SD2 HD1. The bill proposes to establish the regulatory structure under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in several locations around the world.

The Chamber is the largest business organization in Hawaii, representing more than 1,000 businesses. Approximately 80% of our members are small businesses with less than 20 employees. As the "Voice of Business" in Hawaii, the organization works on behalf of its members, which employ more than 200,000 individuals, to improve the state's economic climate and to foster positive action on issues of common concern.

The bill proposes to establish a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

The Chamber strongly supports this initiative that attempts to attract private investment to develop an interisland undersea transmission cable. Such a cable would allow the State of Hawaii to make better use of its natural energy resources that are unique to certain areas of the State.

Thank you for this opportunity to express our views.

**HOUSE COMMITTEE ON CONSUMER PROTECTION AND COMMERCE**

Rep. Robert N. Herkes, Chair  
Rep. Ryan I. Yamane, Vice Chair

**IN OPPOSITION** to SB 2785 SD2 HD1 Relating To Undersea Cable  
Hearing: March 19, 2012, 2:00 p.m.

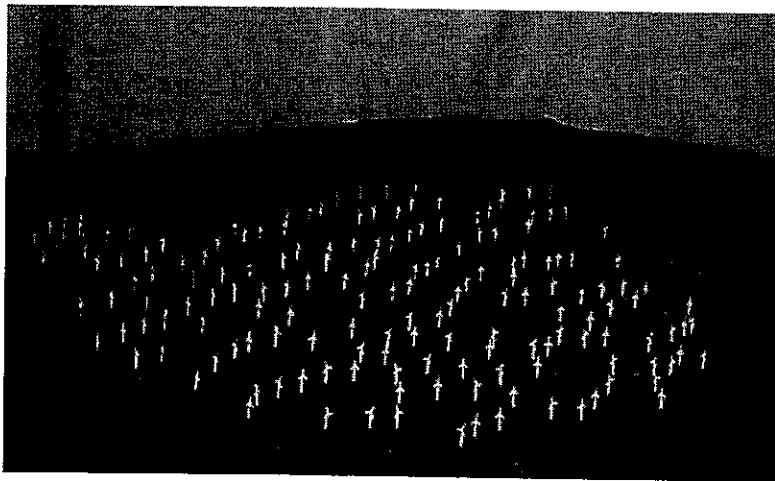
I **OPPOSE** SB2785 SD2. I **OPPOSED** SB367 last session. I will **OPPOSE** any cable bill next year, if necessary.

A regulatory structure for the development of an undersea cable is designed to do one thing: bring intermittent wind power from the last rural islands in Hawaii, Lana`i and Moloka`i, at huge costs to Hawaii's ratepayers, for the benefit of mainland developers.

- Because wind is intermittent, it will require back-up firm power **AT ALL TIMES**.
- It will **NOT** make us more energy secure, it will make us more vulnerable statewide to any fault in an undersea cable.
- You **CANNOT** make O`ahu's grid more "reliable" with intermittent power.
- There is **NO** benefit to the residents of the Neighbor Islands from whom a cable would "take" intermittent power – they will be left "stranded" and completely reliant on fossil fuels.
- There is **NO** risk to HECO – ratepayers will pay back the cable developer and will pay back HECO for infrastructure upgrades – even if not completed.

**LANA`I AND MOLOKA`I DO NOT WANT TO BECOME INDUSTRIAL WASTELANDS.**

**HOLD THIS BILL**



To-scale model of turbine placement on Lana`i

Sally Kaye, Lana`i City, HI

Committee on Consumer Protection & Commerce  
Rep. Robert N. Herkes, Chair  
Rep. Ryan I. Yamane, Vice Chair  
Monday, March 19, at 2:00 p.m.

**RE : SB2785**

**Testifier Position : OPPOSE**

Chair Herkes and Members of the Committee:

SB2785 is a misdirection of our State's energy policy. Its proponents claim that it's not about wind, not about any specific project, but rather a benign step in a process that would be beneficial should an undersea cable be built.

That is a bogus argument. SB2785's predecessor (SB367) was clearly about nothing but wind. This current iteration, while it may not talk like a duck, walk like a duck or look like a duck, IS a duck. Abraham Lincoln once asked, How many feet does a sheep have if you call it's tail a foot?...the crowd answered, then, 5...Lincoln replied, Nope, four. A tail is a tail, no matter what you call it. SB2785, as currently worded, provides the State's monopolistic utility the legal leverage to gauge its ratepayers -- while avoiding any shareholder risk -- for an intermittent source of power that will still require fossil fuel back-up.

Without a specific prohibition against this cable connecting the extension cords to windfarms on Lana'i and Moloka'i, SB2785 is about HECO and Castle & Cooke setting the State of Hawaii's energy policy. If this bill is really about getting ready for geothermal from Maui, then it should say that.

Keep in mind that this proposed undersea cable will lie directly in the Hawaiian Islands Humpback Whale National Marine Sanctuary, yet to date, not a single environmental study has been completed, yet alone officially started. Not one single permit has been applied for. Last year's Programmatic Environmental Impact Statement (PEIS) was so flawed that the State's Department of Business, Economic Development and Tourism (DBEDT) had to trash it and start all over -- and that revised document has still not been published.

So Friends of Lana'i continues its opposition to this bill. We would like to believe that our legislators recognize the absurdity of Big Wind -- "Extension Cords" -- on

Lana'i and Moloka'i but until we actually read in the statutes that the undersea cable will go to Maui (as they have requested) and not our islands, then we will continue to challenge this legislation on the grounds that it is poorly thought-out, environmentally questionable, enormously expensive, illogically premature and irreparably destructive to Lana'i and Moloka'i.

Please hold this bill.



Testimony of Clyde T. Hayashi  
Director  
Hawaii LECET  
1617 Palama Street  
Honolulu, HI 96817

HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE  
Monday, March 19, 2012  
2:00 p.m., Conference Room 325

**SB 2785, SD2, HD1 - RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.**

Aloha Chair Herkes, Vice Chair Yamane, and Members of the Committee:

My name is Clyde Hayashi and I am the director of Hawaii LECET (Laborers-Employers Cooperation and Education Trust). Hawaii LECET is a partnership between the Hawaii Labor Union, Local 368 and our union contractors.

I am submitting this testimony in **strong support** of SB 2785 SD2, which establishes a regulatory framework for the installation and implementation of an interisland high voltage electric transmission cable system.

SB 2685 SD2 does not approve the building of an interisland cable, but creates the regulatory process which will allow a cable to be built predictably & at the lowest possible cost.

Members of the Hawaii Laborers' Union, Local 368 and our many union contractors across the State struggle daily with the highest electric rates in the country. Hawaii is around ninety percent dependent on fossil fuels, the highest in the nation. With the uncertain future of oil prices and many forecasters predicting \$200/barrel oil prices at some point in the near future, we need to expedite the development of our indigenous renewable energy resources. To not do so immediately could mean economic disaster for Hawaii.

Hawaii LECET sees SB 2785 SD2 as another step towards addressing our energy crisis. Geothermal energy provides the best firm renewable power alternative to fossil fuels. The Laborers' Union Local 368 has members across the State and it is important that no island or county be left behind or not part of any solution that leads us to affordable renewable energy. A cable connecting the state will allow for all residents to benefit from any solution.

Our members are struggling to support their families. Hawaii LECET supports this major step in moving us closer to bringing relief to them and all residents.

Thank you for the opportunity to submit this testimony.



**KEKOA KALUHIWA  
FIRST WIND**

**TESTIMONY IN SUPPORT OF SB2785 SD2 HD1  
BEFORE THE  
HAWAII STATE LEGISLATURE  
HOUSE OF REPRESENTATIVES  
COMMITTEE ON  
CONSUMER PROTECTION & COMMERCE**

**MONDAY, MARCH 19, 2012  
CONFERENCE ROOM 325  
2:00 PM**

Aloha Chair Herkes, Vice Chair Yamane, and Members of the Committee on Consumer Protection & Commerce. My name is Kekoa Kaluhiwa and I am the Director of External Affairs for First Wind.

I respectfully request that you **support** SB2785 SD2 HD1 which establishes a regulatory structure under which interisland undersea transmission cables can be developed, financed and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken around the world.

First Wind has been developing and operating utility scale wind energy projects in Hawaii since 2006. We own and operate Kaheawa Wind Power on Maui (30 MW) and Kahuku Wind Power (30 MW) on Oahu. We are currently constructing a 21 MW project on Maui and a 69 MW project on Oahu. We are firmly committed to helping to improve Hawaii's energy security by decreasing its reliance on fossil fuels for its energy needs. We have a demonstrated record in establishing long-term dialogues and partnerships with the communities we join and we are proud of our accomplishments in establishing successful Habitat Conservation Plans for our projects which ensure a "net benefit" to native wildlife that could be affected by our projects.

While Hawaii has made great strides in utilizing renewable resources for its electricity needs in the past decade, much more needs to be done. Investment in long-term infrastructure in Hawaii is necessary to increase the use of Hawaii's robust renewable energy resources and to stabilize Hawaii's isolated island grids. There is little question that infrastructure upgrades will need to continue as Hawaii continues to move towards its goal of energy independence.



SB 2785 SD2 HD1 sets up a regulatory process that will provide for the establishment of interisland undersea transmission cables, if and when, it is necessary to use it. This bill is proactively creating a process that can be utilized when stakeholders determine such action to be appropriate. Proactive actions like this one are important and prudent to ensure that Hawaii ratepayers can benefit from electricity rates in the future that are no longer tied to the volatile price of oil.

Mahalo for this opportunity to express First Wind's support for SB2785 SD2 HD1.



**HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE**

March 19, 2012, 2:00 P.M.

Room 325

**TESTIMONY IN SUPPORT OF SB 2785 SD2 HD1**

**Relating to Interisland Electric Transmission Cable Systems**

Aloha Chair Herkes, Vice Chair Yamane, and members of the Committee:

This testimony is provided by Hawaii Interisland Cable LLC ("Hawaii Interisland Cable"), a joint venture between Pattern Energy Group LP and Bio-Logical Capital, LLC that was formed to explore an opportunity to interconnect Hawaiian Islands via electric transmission cable systems in a responsible manner. This key infrastructure would help Hawaii achieve its energy security goals and improve economic stability by transmitting abundant, fixed price renewable energy among the islands.

We appreciate the opportunity to submit testimony in support of SB 2785 SD2 HD1, the purpose of which is to establish the regulatory structure under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in several locations around the world. This measure affirms that a cable entity would be a public utility regulated by the Public Utilities Commission, and we believe public interest would support regulation and oversight by the PUC. Importantly, this bill does not specify the routing/location of the cables or the associated renewable energy generation sources, and it does not approve the interisland cable or the projects that would supply the cable with energy. SB 2785 SD2 HD1 would instead provide a platform for the development of the interisland cable project in the event that it goes forward.

Thank you for this opportunity to testify. We urge your favorable consideration of this measure.

March 19, 2012

TO: House Committee on Consumer Protection and Commerce  
Rep. Robert N. Herkes, Chair  
Rep. Ryan I. Yamane, Vice Chair

FROM: William Kennison, Maui Division Director  
ILWU Local 142

RE: **S.B. 2785, SD2, HD1 - Relating to Interisland Electric Transmission Cable Systems**

My name is William Kennison. I am the Maui Division Director for the ILWU Local 142. I am writing in strong support of S.B. 2785, SD2, HD1, which establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

As the ILWU's Maui Division Director, I am responsible to look out for the best interests of our members and retirees on the islands of Maui, Molokai and Lanai and, indeed, the entire state. There is no doubt that the cost of electricity impacts every one of our members and retirees. In recent years, rates have increased to the point that, while electricity is a necessity in most of our lives, many people are finding it increasingly difficult to pay the price.

That is why development of alternate energy resources is so important. Solar, wind, geothermal, wave, biofuels—these resources are available on our islands and have the potential to wean Hawaii from its dependence on unstable and expensive foreign oil. But development alone will not solve Hawaii's energy problems. Establishing a statewide grid is essential to bringing down the cost of electricity for everyone.

And that is why I support S.B. 2785, SD2, HD1, which will set up the mechanism needed to transmit electricity throughout the state, from locations where alternate energy resources are abundant to areas where they may not be. That mechanism is an interisland high voltage electric transmission cable system. It is important to note that the State of Hawaii will not have to put up money to construct and install the cable system but will be responsible to ensure that the cable meets environmental standards and will accomplish the energy transmission goals so vital to Hawaii residents.

I truly hope that your committee will move this bill forward to enable the installation and implementation of an interisland cable system for the transmission of electricity produced in one part of the state to another. We may live on separate islands, but we are one state.

Thank you for considering my views on this bill.

Joseph and Priscilla Felipe  
Lanai City, Lanai

March 19, 2012

TO: House Committee on Consumer Protection and Commerce

FROM: Joseph and Priscilla Felipe

RE: **S.B. 2785, SD2, HD1 - Relating to Interisland Electric Transmission Cable Systems**

We are Joe and Priscilla Felipe, longtime residents of Lanai. Both of us work for the resorts on Lanai, which opened up 20 years ago. We support S.B. 2785, SD2, HD1.

Before the Lodge at Koele and Manele Bay Hotel were built, Lanai was called the Pineapple Island because Dole had a big pineapple plantation there. Just about everyone worked in pineapple. So did we. Everywhere you looked, there was pineapple growing.

In 1989, the Lodge at Koele opened for business. It was and still is a beautiful place, unlike anything on Lanai at the time. Then the company decided they did not want to grow pineapple any more on Lanai. They planned to shut down the plantation, but not before they made plans for a second hotel, the Manele Bay Hotel. The company's plans were to create jobs at the hotels for those displaced by the closure of the pineapple plantation.

Some people were skeptical that pineapple workers could make the transition to tourism-related jobs. But, surprisingly, most of us did. With help from state workforce resources, the company, the ILWU, and other agencies, plantation workers became hotel front desk clerks, housekeepers, concierges, restaurant staff, bellmen, landscapers, and golf course workers. With the opportunities provided by the company, we transformed ourselves and were able to continue working and living on the island that we love.

Today, the company wants to take Lanai to the next step and diversify its business. They want to develop wind power to generate electricity that can be transmitted to Oahu. We know Lanai has wind, and we know Lanai needs economic diversification for its survival. We want Lanai to be a part of the energy solution for the entire state. We believe S.B. 2785, SD2, HD1 is a step toward that goal.

A small but vocal minority on Lanai oppose the company's plans to develop wind power. But we want the Legislature to know that there are many, many Lanai residents, who make up the majority on the island, that want the company to diversity and continue to provide jobs. Without these jobs, Lanai will become a ghost town in no time. No one wants that future.

We are confident that the State will ensure that necessary studies and assessments will be done so that the undersea cable system will be properly constructed and installed. We believe the Public Utilities Commission is fully capable of representing the public's best interests. But this bill is not about whether or not the cable system will be built. It is about providing the structure to make sure that, if it is done, it will be done right. We support this and ask that you pass S.B. 2785, SD2, HD1 for Hawaii's electricity future. Thank you for considering our testimony.

The Twenty-Sixth Legislature  
Regular Session of 2012

**HOUSE OF REPRESENTATIVES**

Committee on Consumer Protection and Commerce

Rep. Robert N. Herkes, Chair

Rep. Ryan I. Yamane, Vice Chair

State Capitol, Conference Room 325

Monday, March 19, 2012; 2:00 p.m.

**STATEMENT OF THE ILWU LOCAL 142 ON S.B. 2785, SD2, HD1  
RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS**

The ILWU Local 142 supports S.B. 2785, SD2, HD1 which establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure.

Hawaii has an abundance of renewable energy resources in geothermal, ocean thermal energy conversion, photovoltaic, wind, biomass, and biofuels. However, much of the renewable energy resources are not on Oahu, where most of the State's population resides and the electricity needs are greatest. To transmit electricity generated from renewable sources to areas where it is needed will require a high-voltage transmission cable.

S.B. 2785, SD2, HD1 will facilitate development of an undersea cable that will link the islands to renewable energy resources. The bottom line is that without the cable, electricity generated on the neighbor islands may be wasted and unused while electricity rates in Hawaii will continue to rise.

The ILWU urges passage of S.B. 2785, SD2, HD1. Thank you for the opportunity to testify on this matter.

Testimony Opposing SB2785\_SD2\_HD1 RELATING TO INTER-ISLAND ELECTRIC  
TRANSMISSION CABLE SYSTEMS

Monday, March 19, 2012, 2 P.M. Room 325

By

Ed Wagner - Owner Of Unique Energy & Water Efficient Home in Mililani

Chairman Herkes / Vice Chair Yamane and Members of the CPC Committee:

This bill ~~appears~~ to place the burden of development and installation of undersea cables between our islands squarely on the backs of ratepayers who are already overburdened by unjust surcharges on their electric bills, forcing more Hawaii residents into poverty or forcing them to move away from the land of their birth.

Numerous undersea cable studies have been done by NREL with projected costs. **However, another cost analysis study done by Booz-Allen has yet to be released to the public and should be done so and examined by all parties, including the public, before this bill is heard again, amended as necessary, and then passed.**

The bill seems to provide the rich and powerful with a risk-free investment with principal guaranteed by the ratepayers. This is exactly what HECO tried to do last year with Aina Koa Pono. Investment risks should be borne SOLELY by private investors for better or worse.

The US DOE should provide financial support for this project not ratepayers already surcharged to the max by our 100 year old utility monopoly that is taking the shirt off of everyone's back to preserve and keep its profits skyrocketing into the stratosphere.

"The purpose of this Act is to establish the regulatory structure under which inter-island undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms".

**"Nothing in this Act is intended to require the construction of an inter-island cable from any particular island"**. This statement is almost a contradiction of the one above. It looks more like an attempt by our 100 year old utility monopoly to lull the people into complacency and then quietly sock it to them under the table when they least expect it.

"Prior to approving the application for a certificate of public convenience and necessity, the commission shall hold a public hearing on each island to be connected by the high-voltage electric transmission cable system to **obtain input from the affected communities** about the high-voltage electric transmission cable system".

So now, you are just asking for community input, which is usually ignored by the rich and powerful who always get whatever they want in the end anyway. The last revision of this bill stated:

**"Nothing in this Act is intended to require the construction of an inter-island cable from the islands of Molokai or Lanai to Oahu unless the communities affirmatively request an inter-island cable".**

In other words, you went from allowing the communities to decide if they want a cable to saying that they will get the cable whether they want it or not because that is what our 100 year old electric utility monopoly wants, and whatever HECO wants, HECO gets.

It might be better to get input from the people and let them decide at the ballot box on such issues that are so critical to Hawaii's future - government by the people for the people instead of government by wealthy, connected, and powerful for the wealthy, connected, and powerful like we have in Washington.

"This Act also amends other sections of the Hawaii Revised Statutes to reflect the existence of a separate and distinct entity transmitting power to and receiving revenue from an existing electric utility that is **not owned or controlled** by that electric utility".

What do you mean by not owned or controlled? If last year's fiasco with HECO - Aina Koa Pono is any indication, there will be numerous conflicts of interest and incestuous ties between the parties involved. Your statement should be clearly defined or spelled out precisely instead of being so ambiguous as to be a perfect loophole for HECO to "own and control" the other company.

"Electric utility company" means a public utility as defined in section 269-1, for the production, conveyance, transmission, delivery, or furnishing of electric power.

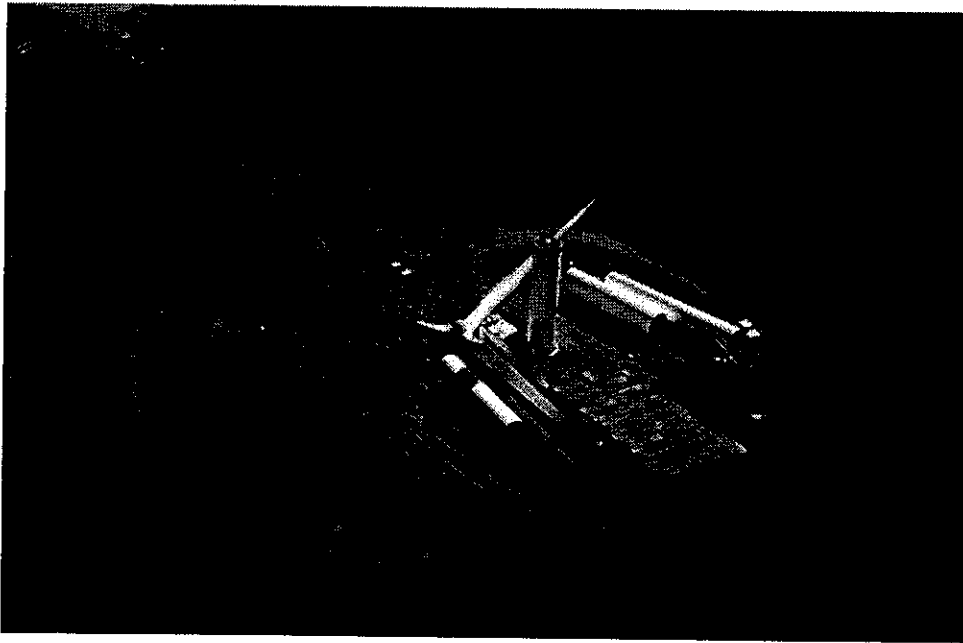
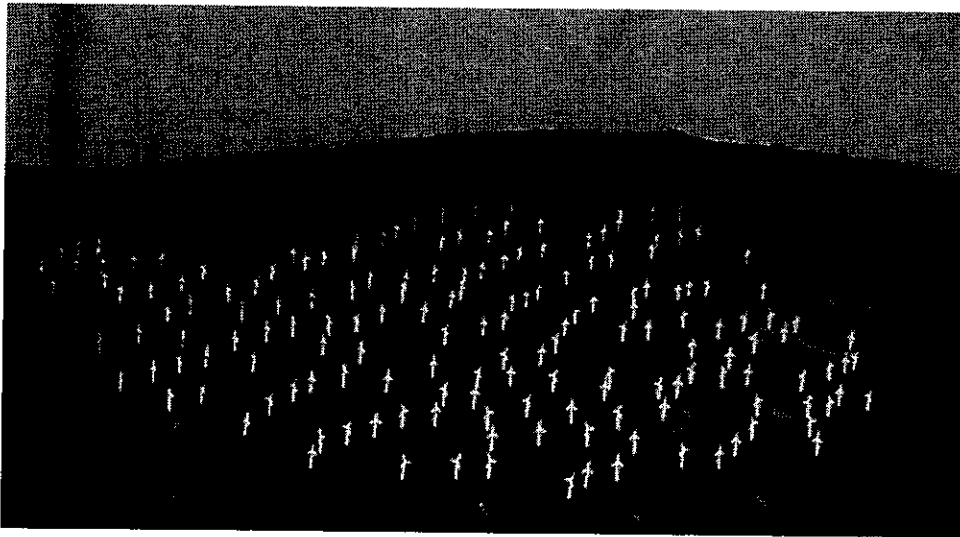
"Electric utility system" means the electric system owned and operated by an electric utility company, including any non-utility owned facilities that are interconnected to the system, consisting of power plants, transmission and distribution lines, and related equipment for the production and delivery of electric power to the public".

Are you prepared to revise the above two definitions later this year when we deregulate our electric utility monopoly with the help of the FTC and USDOJ?

Placing a wind farm on Lanai or Molokai to supply power through undersea cables to Oahu is less than desirable. The legislature must start listening to and acting upon the wishes of the host culture of this land, Native Hawaiians who themselves are strongly opposed to such large scale wind farms and undersea cables.

[http://friendsoflanai.org/wp-content/uploads/2011/12/Civic-Club-Reso-Alternative\\_Energy.pdf](http://friendsoflanai.org/wp-content/uploads/2011/12/Civic-Club-Reso-Alternative_Energy.pdf)

A concept image of such a field reminds me of as crucifixion field in ancient Roman times, and it would probably be a killing field for some birds passing by. The installation process ( 2<sup>nd</sup> photo) reminds me of those infamous "crop circles" allegedly formed by alien spacecraft. Will the land be properly restored after installation is completed?



New and better technologies are on the horizon, including solar satellites that can beam energy to ground stations in the form of microwaves, and should be monitored closely.

Ideally, each island would be self-sufficient and be capable of providing its own power, including Oahu. My own recommendation for Oahu, provided culturally sensitive issues could be resolved, is to install color camouflaged wind turbines flush with and inside the face of the Koolau Mountain range, especially at the Pali Lookout area where high winds are prevalent most of the year. I believe a huge amount of power could be generated there, much like that derived from hydro-electric power. The latter type of technology could conceivably be used and hidden behind water falls on Kauai and Big Island, again provided that Hawaiian cultural values are honored and respected.



According to §269-D Cable surcharge, " (a) The commission shall establish a cable surcharge to allow recovery of the high-voltage electric transmission cable system costs designated for recovery according to the ratemaking principles pursuant to section 269-B".

**"The commission shall approve a fee, to be collected by the electric utility company or companies concurrently with the cable surcharge, for acting as the collection agent for the certified cable company".**

The collection agent for the certified cable company should NOT the utility company. It should be an agency within the State of Hawaii government.

"The commission shall determine whether the high-voltage electric transmission cable system would be a cost-effective means of Interconnecting two or more electric utility systems".

**This bill should not be passed until it is heard and amended again if necessary, after the BOOZ-Allen cost-benefit analysis report is made public and critiqued by all parties, especially the public and Native Hawaiians.**

One final note: Our renewable portfolio standards established in section 269-92, Hawaii Revised Statutes, which requires twenty-five per cent of Hawaii's net electricity sales to come from renewable sources by 2020, increasing to forty per cent by 2030 are short-sighted, ludicrous, lack vision, and are the result of our utility's continued need to preserve its profits over the next 20 years. We can be 100 percent free of foreign oil in 10 years if we set our minds to it just as JFK focused the country on landing a man on the moon in 10 years. What we must do is far less complicated than rocket science.

Listen to, respect, honor, and act upon the cultural values of your host culture and heartbeat of the Hawaiian people, not that of the rich and powerful who have the most to gain financially from this project.

Sincerely,

Ed Wagner  
Mlilani

**Adolph Helm**  
P.O Box 391  
Hoolehua, HI 96729

**TESTIMONY SB 2785, SD2, HD1**

RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS

**HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE**

Rep. Robert N. Herkes, Chair  
Rep. Ryan I. Yamane, Vice Chair

Monday, March 19, 2012, 2:00 pm Room 325

**POSITION: OPPOSE**

Aloha Chairman Herkes, Vice Chair Yamane and Fellow Committee Members;

"I ALOHA MOLOKAI" and do not want to see the island of Molokai turn into an industrialized wind factory generating electricity to transmit power via an undersea cable to Oahu.

The Molokai community stands firm and unified in opposition to big wind and the undersea cable proposal. It seems apparent that the Governor and Hawaiian Electric Co. have made it clear that they alone will be making the decisions regarding Hawaii's energy future and in the process choosing to ignore and disregard Molokai's overwhelming opposition to big wind and the undersea cable proposal.

It is also disappointing and alarming to see proposed language ("Nothing in this Act is intended to require the construction of an interisland cable") suggested by big wind developer Pattern Energy inserted into SB 2785 SD2 while recommendations by Molokai to opt out of the undersea cable proposal disregarded. Big wind developer Pattern Energy (Lord Brown BP CEO environmental spill disaster fame) apparently has more influence in shaping the bill than the community and people of Molokai. So is big wind still a viable option for wind developers in Hawaii if the federal production tax credits and subsidies are no longer available?

I humbly ask you to consider inserting the Molokai undersea cable proposal opts out language into SB 2785 SD2 HD1. Perhaps lawmakers should consider a more cost effective approach by working with the island of Maui as Hawaii's energy hub focal point in developing and transmitting firm renewable energy from and to the Big Isle, Maui and Oahu and leaving Molokai and Lanai to develop clean renewable energy that directly benefits their island.

March 18, 2012

Committees Commerce and Consumer Protection

Public Hearing: March 19, 2012 at 2:00 pm, room 325

Regarding: SB 2785

Aloha Chair Baker, Vice Chair Taniguchi, and Members of the Committee,

As an advocate of energy sustainability and environmental and cultural respect and protection, I write in strong opposition to SB 2785 in its present form. Although SB 2785 proposes to create a regulatory structure that would increase Hawaii's use of its indigenous sources, it does so at great cost to those living on Molokai and Lanai, and at great cost to the ratepayer.

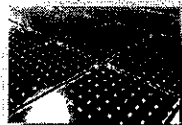
Although this bill has several flaws and was not passed last session for several good reasons, I would like to focus specifically on consumer protection in this testimony. Section 269-E (f) of SB 2785 allows the utility to recover "reasonable costs" from ratepayers should the utility be prevented from completing the cable infrastructure. Although proponents claim that this recovery would be granted only with PUC oversight, the PUC in this legislation would have oversight only over costs it determines to be "reasonable." Once costs are determined to be reasonable (which they likely would be), SB 2785 would then mandate by statute that all costs be recovered in the form of a surcharge paid for by the ratepayer. Since when does the State of Hawaii create legislation to protect a private company and its shareholders from any risk in its venture?

My concern is that by releasing the utility and those that stand to benefit financially from this legislation, the utility will not be motivated to proceed with due diligence in its investigations, environmental reviews, and good faith bargaining with all interested and impacted parties. This overturns the entire notion of "good business practices" and removes a vital check that would ensure that consumers are properly protected. Instead, consumers are being asked to open up their pocket books for the utility. I therefore respectfully ask this Committee to defer this legislation until the consumer is properly protected.

Thank you for the opportunity to testify.

Leslie Cole-Brooks

Attorney at Law



**HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE**

March 19, 2012, 2:00 P.M.

Room 325

**(Testimony is 1 page long)**

**TESTIMONY IN SUPPORT OF SB 2785 SD2 HD1**

Chair Herkes and members of the Committee:

The Blue Planet Foundation supports SB 2785 SD2 HD1, a measure which, *inter alia*, seeks to establish a regulatory structure for the installation and implementation of an interisland high-voltage electric transmission cable system. While it appears that the Public Utilities Commission (PUC) has the authority to regulate the owner or operator of an interisland high-voltage electric transmission cable system as a public utility, this measure brings added clarity that such a project would be under the regulatory auspices and framework of the PUC.

Blue Planet Foundation's mission is to end the use of fossil fuels on Earth, starting by making Hawai'i a role model for energy independence. We support the appropriate development of all of Hawai'i's clean, indigenous, and renewable energy sources as quickly as possible. Given Hawai'i's population distribution and the landscape of renewable energy potential, the islands cannot "go it alone" to achieve statewide energy independence. The state's electrical grid system requires modernization to accommodate renewable power, and interconnecting the islands provides greater stability while enabling the maximum amount of renewable energy.

Hawai'i's islands have varying amounts of technologically acquirable renewable energy resources and an uneven distribution of electricity demand based on population and economic activity. Maui, for example, has surplus wind energy at night, while Oahu has an expanding fleet of electric vehicles that could put that energy to work. Legislation to establish a regulatory framework for the implementation of an interisland cable system can provide more certainty, stability, and oversight in the development process. By providing structure for a statewide electrical grid we can get the most out of our state's abundant solar, wind, and geothermal energy resources.

Blue Planet supports the amendments made by the previous committee on this measure.

Thank you for the opportunity to testify.

**Jeff Mikulina, executive director • [jeff@blueplanetfoundation.org](mailto:jeff@blueplanetfoundation.org)**

55 Merchant Street 17<sup>th</sup> Floor • Honolulu, Hawai'i 96813 • 808-954-6142 • [blueplanetfoundation.org](http://blueplanetfoundation.org)

1065 Ahua Street  
Honolulu, HI 96819  
Phone: 808-833-1681 FAX: 839-4167  
Email: [info@gcahawaii.org](mailto:info@gcahawaii.org)  
Website: [www.gcahawaii.org](http://www.gcahawaii.org)



**GCA of Hawaii**

GENERAL CONTRACTORS ASSOCIATION OF HAWAII

Quality People. Quality Projects.

Uploaded via Capitol Website

March 19, 2012

TO: HONORABLE REPRESENTATIVES ROBERT HERKES, CHAIR, RYAN YAMANE, VICE CHAIR AND MEMBERS OF THE HOUSE COMMITTEE ON CONSUMER PROTECTION & COMMERCE

SUBJECT: **SUPPORT OF S.B. 2785, SD2, HD1 RELATING TO INTERISLAND ELECTRIC TRANSMISSION CABLE SYSTEMS.** Establishes a regulatory structure for the installation and implementation of an interisland high voltage electric transmission cable system and for the construction of on-island transmission infrastructure. Effective July 1, 2050. (SB2785 HD1)

HEARING

DATE: Monday, March 19, 2012  
TIME: 2:00 P.M.  
PLACE: Conference Room 325

Dear Chair Herkes, Vice Chair Yamane and Members of the Committee,

The General Contractors Association (GCA) is an organization comprised of over six hundred (600) general contractors, subcontractors, and construction related firms. The GCA was established in 1932 and is celebrating its 80<sup>th</sup> anniversary this year; GCA remains the largest construction association in the State of Hawaii whose mission is to represent its members in all matters related to the construction industry, while improving the quality of construction and protecting the public interest. GCA is **in support** of S.B. 2785, SD2, HD1, Relating to Interisland Electric Transmission Cable Systems.

S.B. 2785, SD2, HD1 proposes to establish the regulatory structure under which interisland undersea transmission cables can be developed, financed, and constructed on commercially reasonable terms, such as those upon which successful cable projects have been undertaken in several locations around the world.

Hawaii's reliance on foreign sources of oil has sky rocketed the cost of electricity for island families and businesses and these costs will keep rising. This bill proposes to establish the infrastructure necessary to share different energy resources between the islands and minimize Hawaii's reliance on foreign energy sources. Public media campaigns and television commercials by Hawaii's largest utility company has brought this issue to the forefront. This bill allows the state to take the steps necessary to identify and utilize Hawaii's local sources of energy.

For these reasons, we support this bill. Thank you for the opportunity to provide our support on this measure.

TESTIMONY OF HERMINA MORITA  
CHAIR, PUBLIC UTILITIES COMMISSION  
DEPARTMENT OF BUDGET AND FINANCE  
STATE OF HAWAII  
TO THE  
HOUSE COMMITTEE ON  
CONSUMER PROTECTION & COMMERCE

MARCH 19, 2012

**MEASURE:** S.B. No. 2785, S.D. 2, H.D. 1

**TITLE:** Relating to Interisland Electric Transmission Cable Systems

Chair Herkes and Members of the Committee:

**DESCRIPTION:**

This measure proposes to establish a comprehensive regulatory framework for the development and operation of an interisland high-voltage electric transmission cable ("Interisland Cable" or "Cable") system or systems. Specifically, the measure outlines the certification process and the cost recovery mechanism and surcharges for parties involved.

**POSITION:**

The Commission strongly supports this measure and would like to offer the following comments for the Committee's consideration.

**COMMENTS:**

S.B. No. 2785, S.D. 2, H.D. 1, provides all the necessary elements of a comprehensive regulatory framework that will allow the Commission to effectively oversee the development of an Interisland Cable system. This comprehensive framework will give certainty and predictability to the process, which, among other things, can lower cable development costs incurred in order to modernize and strengthen Hawaii's electric system. Specifically, this measure will:

- Ensure that Cable development risks are borne by the cable company, given that customers pay only after a Cable or Cables have been tested and placed into service.
- Enable Cable project developers to obtain financing independently of electric utilities' financial situations. Credit ratings for Cable project debt would not be linked to Hawaii's electric utilities.
- Allow the Commission to allocate Cable costs to electric utility customers on all islands benefitting from Interisland Cable service.

Please find attached a fact sheet of frequently asked questions and concerns regarding this legislation.

Thank you for the opportunity to testify on this measure.

# FACT SHEET

## Interisland Electric Transmission Cable Legislation

S.B. 2785 (2012)

[Revised 03-19-2012]

### What is the purpose of the Interisland Electric Transmission Cable Bill (Senate Bill 2785)?

Senate Bill 2785 establishes the regulatory framework to provide predictability and certainty to the regulatory process for a developer seeking to build a high-voltage electric transmission cable system (transmission cable). Without this regulatory framework, financing the transmission cable project may become extremely difficult and/or needlessly more expensive.

### Senate Bill 2785:

- Establishes *certification criteria* by which a cable developer would be selected and approved
- Authorizes *PUC review and determination of ratemaking principles for the transmission cable*
- Authorizes the establishment of a *transmission cable surcharge – though only after PUC review and approval* – to enable a developer to recover its cost of service directly from electricity customers
  - Electricity customers will not pay any surcharge until the cable is placed into service; the transmission cable developer assumes all project construction risks
  - The surcharge mechanism removes the need for a cable developer to rely upon the balance sheet/credit rating of the Hawaiian Electric Companies (HECO) to finance the project. This should result in lower financing costs with savings passed to ratepayers
- Establishes a *cost recovery mechanism for necessary on-island transmission upgrades – though only after PUC review and approval* – to interconnect the transmission cable to the island grid(s)
- Expresses the State's policy that *nothing in Senate Bill 2785 is intended to require the building of a transmission cable from any particular island*

### Senate Bill 2785:

- Does NOT *guarantee* that a transmission cable will be built
- Does NOT *exempt* the transmission cable from the environmental review process or land use permitting
- Does NOT *select or favor* any particular island location, energy resource, or technology
- Does NOT *require purchase* of the transmission cable by HECO
  - However, if purchase does occur, it cannot happen without both public input and PUC approval

### Benefits of the Transmission Cable:

- Enhanced use of renewable energy resources and reduced fuel costs through interconnected island grids
  - Greater quantities of *new* renewable energy resources can be developed by exporting "excess" renewable energy to Oahu from the neighbor islands
  - Greater quantities of *existing* renewable energy resources can be used by exporting curtailed existing renewable energy to Oahu from neighbor islands
  - Electricity from high-cost fossil fuel generation can be displaced by exporting "excess" electricity from low-cost fossil fuel generation to neighbor islands from Oahu
- "Mutual-aid" backup electricity available between islands in emergencies or other system events

For questions, please contact the Hawaii State Energy Office at (808) 587-3807 or the Hawaii Public Utilities Commission at (808) 586-2020



Marc D Lindshield

P.O. Box 715  
Escondido, CA 92033-0715  
Phone (760) 802-0544 Fax (760) 737-6161  
E-Mail: Lindshield@sbcglobal.net

March 18, 2012

House Committee on Consumer Protection & Commerce -CPC

Robert N. Herkes, Chairman  
Ryan I. Yamane, Vice-Chairman

**RE: SB2785**  
**Comments in OPPOSITION submitted via website and email.**

Honorable Chairs and Committee Members,

**You have taken an oath of office to serve the people who have elected you! You sit on a Committee charged with the PROTECTION of RESIDENTS related to COMMERCE issues. IT IS TIME TO DO YOUR SWORN DUTY!**

**This bill is DANGEROUS and Unnecessary, it serves the interest of Big Business and the Utility Companies and places the outer Islands and sensitive Eco System at MUCH GREATER RISK than it supposedly protects. PLEASE... Kill this bill NOW and any others related to undersea cabling until ALL potential alternatives have been completely explored and attempted. Allowing this to move forward is unconscionable.**

As a part time resident of Hawaii and having an extensive background in Community Development, Municipal Advisory Panels and oversight committees I have reviewed the documentation available related to SB2785 and **STRONGLY OPPOSE** the advancement of this Bill. I also acknowledge the BIG money behind this proposal.

It is obvious in the reports by all regulatory agencies that the potential of Negative and Unmitigated Impacts are all but certain. As I read the reports I was alarmed that the concerns raised focused solely on the best case scenario of building the project. There was a glaring absence of any information related to the possible impacts from extreme weather / sea conditions or heaven forbid a Natural Disaster such as a Tsunami.

Allowing this Bill and Project to move forward demonstrates a willful disregard to numerous protected and precious resources. Some major impacts to the South Moloka'i Reef, Penguin Bank and the Whale Sanctuary are obvious, but what about the numerous "unknown impacts"? Are you seriously willing to gamble on that?

**I urge you to consider two very important facts.** First, any failures, cost overruns, extensive repairs, upgrades etc. will be passed through to the rate payers, not the investors. We have seen this played out time and again on the Mainland. This would further damage the economy and cast shame on an already questionable project.

My second point is more obvious, Water and Power DO NOT MIX ! ! While we are not "absolutely certain" of the effect on our environment, sea life and precious resources related to electromagnetic fields... we know it exists. Running a power line of this size, weight and design through protected areas and allowing it to rest on the reefs you would not willingly allow divers to walk on is unconscionable.

In closing, **I implore you to first completely exhaust all possible alternatives to this project.** You are blessed with the opportunity to harvest vast amounts of Solar Power and it has proved very successful in other areas, but there are additional options. Second, if you're still considering this a viable option, please purchase 6-8 50 foot commercial extension cords from Home Depot, plug them in and drape them through your swimming pool or bathtubs and consider jumping in! They're brand new ... you know this and yet how certain would you feel

sending your kids or yourself in for a bath or swim? **Your innate sense of reason will provide you with the best answer... Power and Water do not mix, sometimes not even as a last resort, the risk is just too great!**

Respectfully Submitted,  
Marc D. Lindshield

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 4:37 PM

**To:** CPCtestimony

**Cc:** ad-venture@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Support

Testifier will be present: No

Submitted by: Dan Nakasone

Organization: Individual

E-mail: ad-venture@hawaii.rr.com

Submitted on: 3/17/2012

**Comments:**

Hawaii will become a "Third World" state if we don't take proactive measures to wean ourselves off of fossil fuels.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 1:30 PM

**To:** CPCtestimony

**Cc:** diane@jlcbrain.com

**Attachments:** Leave Molokai and Lanai a~1.docx (140 KB)

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Diane Jensen

Organization: Individual

E-mail: diane@jlcbrain.com

Submitted on: 3/17/2012

**Comments:**

Molokai is tied of being the provider for the big city of Honolulu and island of Oahu. Ruining our land, the impact on the people and the sea life, not to mention the greed of corporation in this all is appalling. Honolulu should be ashamed of itself in taking from this poor, but beautiful island. Put solar panels on every building on Oahu and create your own electricity, LEAVE MOLOKAI AND LANAI ALONE!

# **LEAVE MOLOKAI & LANAI A-L-O-N-E**

Molokai is tied of being the provider for the big city of Honolulu and island of Oahu. Ruining our land, the impact on the people and the sea life, not to mention the greed of corporation in this all is appalling. Honolulu should be ashamed of itself in taking from this poor, but beautiful island. Put solar panels on every building on Oahu and create your own electricity, **LEAVE MOLOKAI AND LANAI ALONE!**

**GO MESS-UP YOUR OWN ISLAND!**

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 8:19 AM

**To:** CPCtestimony

**Cc:** jd.mumford@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: JD Mumford

Organization: Individual

E-mail: jd.mumford@gmail.com

Submitted on: 3/18/2012

**Comments:**

How many times do citizens need to vote AGAINST SB2785 for law makers to understand it is WRONG?

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 8:12 AM

**To:** CPCtestimony

**Cc:** emmy96740@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: EMIKO Okawa

Organization: Individual

E-mail: emmy96740@gmail.com

Submitted on: 3/18/2012

**Comments:**

I don't think this project will help for Hawaii Island.

World economy is terrible now days and will be getting more worst.

We have a lot of natural resource that we should be keep and survive with nature.

New high voltage cable doesn't make any better than now.

Why spending and wasting impoverished our tax money for someones saving bank account?

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 7:48 AM

**To:** CPCtestimony

**Cc:** rkaye@mdi.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: Robin Kaye  
Organization: Individual  
E-mail: rkaye@mdi.net  
Submitted on: 3/18/2012

**Comments:**

Please hold this bill.



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 7:37 AM

**To:** CPCtestimony

**Cc:** annettesadventures@juno.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Annette Kaohelauii

Organization: Individual

E-mail: annettesadventures@juno.com

Submitted on: 3/18/2012

**Comments:**

Where is the study on the cost of the cable done two years ago? This seems like a really good deal for David Murdock and a really bad deal for the ratepayers on Oahu.

Please don't destroy one of the last wild places in Hawaii. There is not much of the Hawaii some of us can still remember left.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 7:26 AM

**To:** CPCtestimony

**Cc:** mcatiel@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Mary E. Catiel

Organization: Individual

E-mail: mcatiel@yahoo.com

Submitted on: 3/18/2012

**Comments:**

We understand the "occupy" movement that started on our east coast. We realize that of the 1% with the billions and millions, there are actually 0.01%, three to be exact, who have the most. We appreciate what we have in Lana'i which gives us quality of life every day, rain, dust or shine. We do not want this to change unless there is divine intervention, and would consider bicycles and ambulation before we agree to island desecration. The EIS for the undersea cable connecting the small islands?

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 7:04 AM

**To:** CPCtestimony

**Cc:** mcatiel@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Timothy Kaohu Catiel

Organization: Individual

E-mail: mcatiel@yahoo.com

Submitted on: 3/18/2012

**Comments:**

Mahalo to all of you who voted NO, and to those of you who had  
"reservations", please continue to question this proposed bill. UA MAU KE  
EA O KA 'AINA I KA PONO. Lana'i can survive as is.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 6:49 AM

**To:** CPCtestimony

**Cc:** kay@okamotorealty.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Linda Okamoto

Organization: Individual

E-mail: kay@okamotorealty.com

Submitted on: 3/18/2012

**Comments:**

I strongly oppose any undersea cable to distribute power to the other islands. I am also a bit upset that we have to keep telling you this. Our state is not in a financial position to be contemplating such a huge financial commitment. I support efforts to reduce our dependence on oil, but certainly not at all costs. We must be financially and culturally sensible in any choice of alternate energy. It is time to put this issue of an undersea cable and massive windfarms to an end. Let's get on to looking at other methods of improving our energy outlook. No one will move forward with alternate methods until this issue is put to rest.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 5:50 AM

**To:** CPCtestimony

**Cc:** mel@wave.hicv.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Melvin Pedersen

Organization: Individual

E-mail: mel@wave.hicv.net

Submitted on: 3/18/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 1:25 AM

**To:** CPCtestimony

**Cc:** kkleid@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: ken kleid

Organization: Individual

E-mail: kkleid@hawaii.rr.com

Submitted on: 3/18/2012

**Comments:**

this underwater cable does not have a price estimate. the electric users will have to pay whatever the cost turns out to be. not fair to us.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:10 PM

**To:** CPCtestimony

**Cc:** luamac820@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position:

Testifier will be present: No

Submitted by: Cynthia Luafalemana

Organization: Individual

E-mail: luamac820@yahoo.com

Submitted on: 3/17/2012

**Comments:**

It is really hard for our government to understand that the residents of Molokai do not and will not support cables and windmills in this generation so that we can preserve the environment for our future generations. Oahu will need to start finding their own resources and stop eating away the resources of the island of Molokai. Leave Molokai as is so that people can really sense the true beauty of our aina and what our ancestors gave to us!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:14 PM

**To:** CPCtestimony

**Cc:** amorita@clear.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Albert Morita

Organization: Individual

E-mail: amorita@clear.net

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 8:25 PM

**To:** CPCtestimony

**Cc:** hulusamjuanita@msn.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Juanita Hule

Organization: Individual

E-mail: hulusamjuanita@msn.com

Submitted on: 3/17/2012

**Comments:**

Change language to remove Lanai and Molokai from the proposed cable map. It will harm the eco system surrounding the two most Hawaiian Islands.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 8:05 PM

**To:** CPCtestimony

**Cc:** kahunaharv@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: bruce harvey

Organization: Individual

E-mail: kahunaharv@hotmail.com

Submitted on: 3/17/2012

Comments:

if oahu wants wind power,build them on oahu

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:06 PM

**To:** CPCtestimony

**Cc:** bricon@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: BRICE CONQUEST

Organization: Individual

E-mail: bricon@hawaii.rr.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 5:54 PM

**To:** CPCtestimony

**Cc:** Uistokes@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Uilani Stokes

Organization: Individual

E-mail: Uistokes@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 5:16 PM

**To:** CPCtestimony

**Cc:** hinanorey@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lisa Hinano Rey

Organization: Individual

E-mail: hinanorey@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 5:02 PM

**To:** CPCtestimony

**Cc:** Mauimama@Hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Helen rempel

Organization: Individual

E-mail: Mauimama@Hawaii.rr.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 3:56 PM

**To:** CPCtestimony

**Cc:** dgtamura@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Daurice Tamura

Organization: Individual

E-mail: dgtamura@hotmail.com

Submitted on: 3/17/2012

**Comments:**

Please stop Windmills and Undersea Cables.

They both will spoil our Aina and Ocean bottoms.

Look into Solar Energy! Keep each island seperate and stop undersea cables.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 3:53 PM

**To:** CPCtestimony

**Cc:** pohai711@hawaiiantel.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Pohai Tamura

Organization: Individual

E-mail: pohai711@hawaiiantel.net

Submitted on: 3/17/2012

**Comments:**

Please keep our Ocean free of foreign structures. We don't need Windmills and Ocean cables. Don't spoil our Aina and Ocean floors.



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 3:49 PM

**To:** CPCtestimony

**Cc:** chris5766@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Chris Tamura

Organization: Individual

E-mail: chris5766@hotmail.com

Submitted on: 3/17/2012

**Comments:**

Please keep our Ocean floors free from foreign material. Save our Aina

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 3:48 PM

**To:** CPCtestimony

**Cc:** dgtamura@hawaiiantel.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Doreen Tamura

Organization: Individual

E-mail: dgtamura@hawaiiantel.net

Submitted on: 3/17/2012

**Comments:**

Please stop Undersea Cable and Windmills. We don't need undersea Cables disturbing our Ocean bottom or foreign structures on our reefs.

Save our Aina & Keep our Ocean Floor Clean.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:56 PM

**To:** CPCtestimony

**Cc:** teri.kalele.molokai@mac.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Taryn Waros

Organization: Individual

E-mail: teri.kalele.molokai@mac.com

Submitted on: 3/17/2012

**Comments:**

HOW CAN you seriously consider this bill NOW, without completely assessing the potential impacts and damages to our islands and communities? Where are the studies necessary to impartially measure environmental, economic and cultural impacts? Ask yourself, "Is this really the best way to achieve our goal of 70% less dependance on foreign fuel in our timeline, or might there be another, better way?" "Is it the most cost effective, least intrusive and most efficient way or is it really just a means to help some big corporations squeeze out every penny of the residents and taxpayers that we are paid to protect?" "What really is our intention here?" Please be honest in your assessment and visionary in your answers. Please consider all of the potential collateral damage that this proposed bill represents.

Ask yourself this, "If this really is such a good idea, why are my family and neighbors being asked to carry the risk of financially supporting this endeavor?" "Would it not be wiser to support them in finding means to produce their own energy, manage their consumption and take care of their environment?" If after all of this reflection and consideration, you truly believe that this inter-island cable is ultimately necessary for the future benefit of our islands and citizens, well then, make the only right decision in making the profiteers take on the financial risk of this fiasco, not the people sacrificing. Believe me, if you stick up for your constituents, they will be grateful. Please ask yourself, why this, why now? Don't we need to understand better the full consequences and true collateral costs of this project before we go any further in supporting the irreversible impacts of an inter-island cable and possible "Big Wind"?

Why are we pushing so hard to rush through legislation about a project that we know so little about? Is this truly to help our constituents or merely to appease our corporate friends?

Is this the right thing to do? Is it Pono? What exactly are our intentions?

Please, for the sake of all of us here in Hawaii, take your time, research this thoroughly, search your conscience and vote with the appropriate intention. Mahalo.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:43 PM

**To:** CPCtestimony

**Cc:** rkkallstrom@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Russell Kallstrom

Organization: Individual

E-mail: rkkallstrom@hotmail.com

Submitted on: 3/17/2012

**Comments:**

Putting a high voltage cable across one of the most dangerous channels in the world, in the endangered species capital of the world, without a full Environmental Impact Statement (EIS) sounds like a very bad idea.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:28 PM

**To:** CPCtestimony

**Cc:** carlonmaui@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Carl Martin

Organization: Individual

E-mail: carlonmaui@yahoo.com

Submitted on: 3/17/2012

Comments:

Each Island should take care of its own energy needs.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:13 PM

**To:** CPCtestimony

**Cc:** branchun@clear.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Brandon

Organization: Individual

E-mail: branchun@clear.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:12 PM

**To:** CPCtestimony

**Cc:** richun8@aol.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Roxanne

Organization: Individual

E-mail: richun8@aol.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:12 PM

**To:** CPCtestimony

**Cc:** roxannesarme@clear.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Melvin

Organization: Individual

E-mail: roxannesarme@clear.net

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:03 PM

**To:** CPCtestimony

**Cc:** maurissakhd@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: maurissa

Organization: Individual

E-mail: maurissakhd@yahoo.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 9:03 PM

**To:** CPCtestimony

**Cc:** octopus@maui.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Rene Umberger

Organization: For the Fishes

E-mail: octopus@maui.net

Submitted on: 3/16/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 1:47 PM

**To:** CPCtestimony

**Cc:** wendywailua@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: Yes

Submitted by: Wendy Raebeck

Organization: Individual

E-mail: wendywailua@gmail.com

Submitted on: 3/17/2012

Comments:

I STRONGLY oppose this bill !

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 12:56 PM

**To:** CPCtestimony

**Cc:** lailanif@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lailani Kahn

Organization: Individual

E-mail: lailanif@hotmail.com

Submitted on: 3/17/2012

**Comments:**

I oppose this bill due to the serious impacts the cable will have on our reefs, seabed, our Humpback Whale Sanctuary and a number of federally protected endangered species including the Hawaiian monk seal.

Furthermore, Lana'i and Moloka'i are opposed to this undersea cable and do not want to become industrial parks for O'ahu to be "mined" at great expense to our islands. Castle & Cooke and HECO should not be setting energy policy for the State of Hawaii, please listen to all of the people's opposition to this bill and allow other options for our State's renewable energy future to emerge that do not include a costly and hazardous cable.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 12:56 PM

**To:** CPCtestimony

**Cc:** srjames8@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Scott James

Organization: Individual

E-mail: srjames8@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 12:33 PM

**To:** CPCtestimony

**Cc:** mauimmartha@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Martha E. Martin

Organization: Individual

E-mail: mauimmartha@gmail.com

Submitted on: 3/17/2012

**Comments:**

I am a voter living in Paia, Maui. I oppose any undersea cables to transport electricity between islands.

Increasing energy generated from renewable sources is good. Each island should build its own renewable generators to supply itself. Existing rooftops are already built and can hold photovoltaic collectors. Each island already has windy places to collect wind energy.

Undersea cables are a mistake; they are very expensive, and may cause much environmental harm. If broken, cable failure will stop energy delivery, be dangerous, and be slow to repair.

Please oppose this undersea cable bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

Sent: Saturday, March 17, 2012 12:22 PM

To: CPCtestimony

Cc: bisaki@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Bianca Isaki

Organization: Individual

E-mail: bisaki@gmail.com

Submitted on: 3/17/2012

## Comments:

Aloha Senators,

I am writing to oppose SB2785 because Hawai'i residents should not be subsidizing or in any way supporting the development of the undersea cable or other efforts to siphon resources from outer islands to O'ahu.

Today, there are many, on O'ahu in particular, who suggest that to get the state off of oil, "we all need to sacrifice." But the hopelessly lopsided impacts on Lāna'i raise a crucial environmental justice issue. It means we, the community of Lāna'i, receive absolutely nothing -- zero -- for this permanent destruction of one-quarter of our island. The proposed industrial wind power plant would permanently disfigure 22,000 of Lāna'i's 89,000 acres. -- . Its rated capacity would be 400 Megawatts (MW) but given the intermittent nature of wind generated power, its "net" impact would be about 160 MW. To put this in perspective, Oahu currently uses about 1,400 MW (Lāna'i uses 5MW). All of that wind-generated power would be transferred to Oahu via a 70-mile long undersea cable, not even one watt would be reserved for Lāna'i.

The undersea cable would pass through the Hawaiian Islands Humpback Whale National Marine Sanctuary that completely surrounds Lāna'i.

The targeted wind farm site is not a "barren, arid wasteland," as described by its mainland developer, LA-based Castle & Cooke, but instead a land imbued with culture, history and beauty. It is part of the ahupua'a of Ka'a holds a wealth of natural and cultural treasures, including traditional house sites, Lāna'i's largest heiau, remains of a post-contact women's prison, petroglyphs, burials, and legends. Endangered U'au birds nest in Lāna'ihale. Their flight corridor passes directly through the 510 spinning blades (each 150 feet long) proposed for HECO's wind farm. The proposed 170 wind towers would each be over 410 feet tall, taller than any building in Hawai'i and dwarfing the tallest trees on Lāna'i.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 12:12 PM

**To:** CPCtestimony

**Cc:** brendenkhawaii.edu

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Brenden

Organization: Individual

E-mail: brendenkhawaii.edu

Submitted on: 3/17/2012

**Comments:**

Stop this ridiculous project that is going to cost our state more than it is going to provide and come up with better ideas.



## Testimony for SB2785 on 3/19/2012 2:00:00 PM

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 12:04 PM

**To:** CPCtestimony

**Cc:** pbdocberry@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Paul Berry

Organization: Individual

E-mail: pbdocberry@gmail.com

Submitted on: 3/17/2012

### Comments:

Vote NO on SB2785. This disastrous bill would spend over a billion dollars generating no energy. Worse, outer island cable transmission to Oahu loses substantial energy, while this money could be invested in other clean energy sources at the point of energy demand. The cable will break and cause expensive repairs, and rate payers will be saddled with huge , needless costs. Stop this madness, please. Your legacy as a legislator is at stake, and voters are watching closely who votes which way.

Paul Berry

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 11:50 AM

**To:** CPCtestimony

**Cc:** gonetrop@yahoo.ca

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Michael Carkener

Organization: Individual

E-mail: gonetrop@yahoo.ca

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 11:49 AM

**To:** CPCtestimony

**Cc:** OmniGreen2020@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Bill Akiona II

Organization: Ho'ola 'Aina Na 'Oiw

E-mail: OmniGreen2020@yahoo.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 11:49 AM

**To:** CPCtestimony

**Cc:** michael@permaculturemaui.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Michael Howden

Organization: Permaculture Maui

E-mail: michael@permaculturemaui.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 11:48 AM

**To:** CPCtestimony

**Cc:** myradiver@yahoo.ca

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Myra Diver

Organization: Individual

E-mail: myradiver@yahoo.ca

Submitted on: 3/17/2012

Comments:

Bad idea !!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:33 AM

**To:** CPCtestimony

**Cc:** ilavedrine@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Isabelle Lavedrine

Organization: Individual

E-mail: ilavedrine@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:21 AM

**To:** CPCtestimony

**Cc:** lanai\_paniolo@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Cullen Benanua

Organization: Individual

E-mail: lanai\_paniolo@yahoo.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:47 AM

**To:** CPCtestimony

**Cc:** jgibson14@hotmail.ca

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Jim Gibson

Organization: Individual

E-mail: jgibson14@hotmail.ca

Submitted on: 3/17/2012

**Comments:**

The emphasis should be on conservation not risky ventures with minimal returns



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:18 AM

**To:** CPCtestimony

**Cc:** watrbaby@aloha.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Pohakamalamalama P. Palmer

Organization: Individual

E-mail: watrbaby@aloha.net

Submitted on: 3/17/2012

**Comments:**

Aloha,

Wot part of N O can you not comprehend?.

NO WINDMILLS.

NO CABLE THROUGH THE MARINE SANCTUARY.

Mahalo for your care.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:14 AM

**To:** CPCtestimony

**Cc:** frank@netsolutionshawaii.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Frank Forentino

Organization: Individual

E-mail: frank@netsolutionshawaii.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 10:09 AM

**To:** CPCtestimony

**Cc:** markeno@mac.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Mark Enomoto

Organization: Individual

E-mail: markeno@mac.com

Submitted on: 3/17/2012

**Comments:**

I OPPOSE the building of an undersea cable BEFORE we fully understand the impact to to environment and to communities. A project of this magnitude will distrust reefs, calving areas for whales, landing areas for the cable and communities.

1. Do a comprehensive EIS
2. Get the support of some our staunchest environmental groups like the Sierra Club and Nature Conservancy
3. Be 100% transparent about the bidding and contracting process of who will do the work and the relationship to HECO and its shareholders... (I AM a HECO shareholder btw.)

I fully understand the logic of an interisland grid from a purely engineering POV but I am also completely in the dark about the permanent tradeoffs to our environment we will have to accept.

Thank you,  
Mark Enomoto  
1717 Uhi PL  
Honolulu, HI 96821  
366-3976

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:48 AM

**To:** CPCtestimony

**Cc:** Maggiedaub@yahoo.ca

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Margaret Daub

Organization: Individual

E-mail: Maggiedaub@yahoo.ca

Submitted on: 3/17/2012

**Comments:**

I strongly oppose this bill.

The cost to the taxpayers, that the majority are unaware of, is outrageous.

The corporations who want to build this don't care about the whale sanctuary or the reefs, they care about the money they will gain.

The people of Oahu need more power, maybe the sensible solution would be to use less. Car pool, turn off lights, open the windows and turn off ac, install solar.

There are many solutions to getting more energy and using less that don't involve destroying priceless resources that we could never get back.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:42 AM

**To:** CPCtestimony

**Cc:** msacco2@juno.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Mark Sacco

Organization: Individual

E-mail: msacco2@juno.com

Submitted on: 3/17/2012

**Comments:**

I oppose the bill because the proposed wind farm on Lana'i is a horrible waste of taxpayer's money compounded by the undo destruction it would visit upon the aina. A submerged cable costing us a billion dollars connected to a system of already outdated wind turbines (with a 20 year life expectancy) is definitely NOT in the public's interest!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:39 AM

**To:** CPCtestimony

**Cc:** qehcc@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Casina Waterman

Organization: Individual

E-mail: qehcc@hotmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:15 AM

**To:** CPCtestimony

**Cc:** shawdm@alum.urmc.rochester.edu

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Michael Shaw

Organization: Individual

E-mail: shawdm@alum.urmc.rochester.edu

Submitted on: 3/17/2012

**Comments:**

Please do not destroy our delicate environment with this costly, clandestine project.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:08 AM

**To:** CPCtestimony

**Cc:** sophiabicoy@earthlink.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Sophia BICOY

Organization: Individual

E-mail: sophiabicoy@earthlink.net

Submitted on: 3/17/2012

**Comments:**

I oppose this bill totally and the building of an undersea cable to Molokai and it will impact the Harbor on Molokai as well as the ocean environment and cost the people of molokai which is totally wrong. It is nothing but GREED as nothing good comes from Wind Turbines as that is what the research shows.



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 8:57 AM

**To:** CPCtestimony

**Cc:** Chubacha@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Tom Holloman

Organization: Individual

E-mail: Chubacha@gmail.com

Submitted on: 3/17/2012

Comments:

## Testimony for SB2785 on 3/19/2012 2:00:00 PM

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 8:50 AM

**To:** CPCtestimony

**Cc:** bbemail@me.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: Brian Brooks  
Organization: Individual  
E-mail: bbemail@me.com  
Submitted on: 3/17/2012

**Comments:**

The population base of all the Hawaiian islands simply is not large enough to justify such an expensive project, for such a minimal possible benefit.

Connecting the islands doesn't reduce the amount of power required.

If one island could actually produce the power for all, then there could be the advantages of scale and centralization, but this approach is classic "cart before the horse", without creating the benefit of scale and true centralization.

The power industry itself recognizes "natural gas" as the least expensive and relatively lower pollution form of energy production, and yes it could be used to power the engines that drive the generators even on Hawaii. It also reduces our dependency on foreign oil, as the gas can come from North America, creating jobs within our own continent. By the people for the people.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 8:44 AM

**To:** CPCtestimony

**Cc:** shorner@email.is

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Sue Horner

Organization: Individual

E-mail: shorner@email.is

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 8:36 AM

**To:** CPCtestimony

**Cc:** philip.legge@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Philip Legge

Organization: Individual

E-mail: philip.legge@gmail.com

Submitted on: 3/17/2012

**Comments:**

Sea cables and windmills will only cause further damage to Molokai and her struggling economy. There are no benefits to the islands residents, environment, wildlife and visitors.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:51 AM

**To:** CPCtestimony

**Cc:** rebecca\_dethman@me.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Rebecca Dethman

Organization: Individual

E-mail: rebecca\_dethman@me.com

Submitted on: 3/17/2012

**Comments:**

I oppose this measure. I urge people to consider the environmental consequences of this proposal.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:47 AM

**To:** CPCtestimony

**Cc:** grettaanddavid@googlemail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Gretta Ellis

Organization: Individual

E-mail: grettaanddavid@googlemail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:45 AM

**To:** CPCtestimony

**Cc:** jesseandjona@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Jesse Masagatani

Organization: Individual

E-mail: jesseandjona@hawaii.rr.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:39 AM

**To:** CPCtestimony

**Cc:** Pauwalukai@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kaipu Seales

Organization: Individual

E-mail: Pauwalukai@yahoo.com

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:32 AM

**To:** CPCtestimony

**Cc:** cpgroup@aloha.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: cheryl corbiell

Organization: Individual

E-mail: cpgroup@aloha.net

Submitted on: 3/17/2012

**Comments:**

This bill is premature with no studies and no costs. Opt Molokai and Lana out of the language of the bill.

Do not ram this down our throats, when we the people did not ask for it in the first place.

This cable will double or more the costs of electricity in this state for the rest of my life time, which in turn will increase all goods and services that need electricity to be produced. Tesorio economist said it all. For generations to come, the people of Hawaii will pay for the mistakes made today with useless wind turbines and cables. There is not a good plan. The plans should be island by island. Big is no longer better. Act local which means don't build big systems. Opt Molokai and Lanai out of the plan, if you want to be foolish with the rest of the state.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:29 AM

**To:** CPCtestimony

**Cc:** kdougher@fuse.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kevin Dougherty

Organization: Individual

E-mail: kdougher@fuse.net

Submitted on: 3/17/2012

Comments:

## Testimony for SB2785 on 3/19/2012 2:00:00 PM

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:27 AM

**To:** CPCtestimony

**Cc:** dkekaua lua@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Debra Kekaua lua

Organization: Kauai Bodyboarding Association

E-mail: dkekaua lua@yahoo.com

Submitted on: 3/17/2012

### Comments:

What part of A'OLE do you folks not understand!!! we're still paying for superferry and many other potential belly up game plans...please stand steadfast, lets work first on NO smart meters before we go under the seas

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:27 AM

**To:** CPCtestimony

**Cc:** tttttoucan@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Mari Lai

Organization: Individual

E-mail: tttttoucan@yahoo.com

Submitted on: 3/17/2012

Comments:

## Testimony for SB2785 on 3/19/2012 2:00:00 PM

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:26 AM  
**To:** CPCtestimony  
**Cc:** billleach@sbcglobal.net  
**Attachments:** Molokai undersea cable opp~1.doc (25 KB)

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: Bill Leach  
Organization: Individual  
E-mail: billleach@sbcglobal.net  
Submitted on: 3/17/2012

**Comments:**

Please stop wasting taxpayer money and your time by refusing to allow continued ammendments to SB2785 in the attempts by the Gov & HECO to push Big Wind through as a project. Let péople add mini-windmills to their homes at their own expense if they choose to. Our opposition is not going to change.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:26 AM

**To:** CPCtestimony

**Cc:** worleygig@cox.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Linda Worley

Organization: Individual

E-mail: worleygig@cox.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:25 AM

**To:** CPCtestimony

**Cc:** lotayrinchen@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lotay Rinchen

Organization: Bridge to Bhutan Travel

E-mail: lotayrinchen@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:24 AM

**To:** CPCtestimony

**Cc:** kyc-ken@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Ken Rakta

Organization: Individual

E-mail: kyc-ken@hawaii.rr.com

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:22 AM

**To:** CPCtestimony

**Cc:** levinlynnla@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lynn Matsukawa

Organization: Individual

E-mail: levinlynnla@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:21 AM

**To:** CPCtestimony

**Cc:** jansquires7@msn.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Jan Squires

Organization: Individual

E-mail: jansquires7@msn.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:20 AM

**To:** CPCtestimony

**Cc:** njricco@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Nancy Richerson

Organization: Individual

E-mail: njricco@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:19 AM

**To:** CPCtestimony

**Cc:** r.schaumann@googlemail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Renate Schaumann

Organization: Individual

E-mail: r.schaumann@googlemail.com

Submitted on: 3/17/2012

**Comments:**

Do not dynamite a fragile environment for a cable and industrial turbines that are already antiquated and far too destructive for a fragile eco system like Hawaii

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:17 AM

**To:** CPCtestimony

**Cc:** tginml@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Sandy Patel

Organization: Individual

E-mail: tginml@hotmail.com

Submitted on: 3/17/2012

**Comments:**

Do not destroy two entire islands with guhe industrial turbines for no reason. Even the US Senate is actively campaigning against renewing the wind turbine credits because they turbines are so inefficient and destructive. Why are we putting them up in Hawaii?

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:15 AM

**To:** CPCtestimony

**Cc:** papayas2@cox.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Pat Jensen

Organization: Individual

E-mail: papayas2@cox.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:14 AM

**To:** CPCtestimony

**Cc:** msoplatt@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Margaret Platt

Organization: Individual

E-mail: msoplatt@yahoo.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:13 AM

**To:** CPCtestimony

**Cc:** tnosako@cox.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Tilden Osako

Organization: Individual

E-mail: tnosako@cox.net

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:11 AM

**To:** CPCtestimony

**Cc:** philsherrie.osako@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Phil Osako

Organization: Individual

E-mail: philsherrie.osako@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:10 AM

**To:** CPCtestimony

**Cc:** mmccann02@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Mary Hogan

Organization: Individual

E-mail: mmccann02@hotmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:09 AM

**To:** CPCtestimony

**Cc:** ihill98405@aol.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Leslie Hill

Organization: Individual

E-mail: ihill98405@aol.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:08 AM

**To:** CPCtestimony

**Cc:** zerbs2@comcast.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Glenn Zerbs

Organization: Individual

E-mail: zerbs2@comcast.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:06 AM

**To:** CPCtestimony

**Cc:** seamusgarry@eircom.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Seamus Garry

Organization: Individual

E-mail: seamusgarry@eircom.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:05 AM

**To:** CPCtestimony

**Cc:** h1earle@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Helen Earle

Organization: Individual

E-mail: h1earle@yahoo.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 7:02 AM

**To:** CPCtestimony

**Cc:** kianas@hawaiiantel.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Diane Sugiyama

Organization: Individual

E-mail: kianas@hawaiiantel.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:59 AM

**To:** CPCtestimony

**Cc:** dbristow@limpopo.co.za

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Vanessa Bristow

Organization: Individual

E-mail: dbristow@limpopo.co.za

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:57 AM

**To:** CPCtestimony

**Cc:** jdougher@fuse.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Judy Dougherty

Organization: Individual

E-mail: jdougher@fuse.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:56 AM

**To:** CPCtestimony

**Cc:** ncarismaui@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Norma Caris

Organization: Individual

E-mail: ncarismaui@hawaii.rr.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:55 AM

**To:** CPCtestimony

**Cc:** omjanaki@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Carol Onoma

Organization: Individual

E-mail: omjanaki@hotmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:43 AM

**To:** CPCtestimony

**Cc:** caleb555kepa@wave.hicv.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lorraine Dyer

Organization: Individual

E-mail: caleb555kepa@wave.hicv.net

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:42 AM

**To:** CPCtestimony

**Cc:** golfbabe007@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kelly Brock

Organization: Individual

E-mail: golfbabe007@hotmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:41 AM

**To:** CPCtestimony

**Cc:** bair6939@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Tai Baird

Organization: Individual

E-mail: bair6939@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:40 AM

**To:** CPCtestimony

**Cc:** bkbflyme@aol.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Barb Baird

Organization: Individual

E-mail: bkbflyme@aol.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:39 AM

**To:** CPCtestimony

**Cc:** . alohabela@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Bela Eubank

Organization: Individual

E-mail: alohabela@yahoo.com

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:39 AM

**To:** CPCtestimony

**Cc:** amy.s.barr@boeing.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Amy Barr

Organization: Individual

E-mail: amy.s.barr@boeing.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:32 AM

**To:** CPCtestimony

**Cc:** gibsonj@hhsc.ca

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: James Gibson

Organization: Individual

E-mail: gibsonj@hhsc.ca

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:32 AM

**To:** CPCtestimony

**Cc:** mikala.borders@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: mikala

Organization: Individual

E-mail: mikala.borders@gmail.com

Submitted on: 3/17/2012

Comments:

I oppose.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 4:58 PM

**To:** CPCtestimony

**Cc:** buzz.green@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Temple Green

Organization: Individual

E-mail: buzz.green@gmail.com

Submitted on: 3/16/2012

**Comments:**

This bill is premature. The islands need to be protected from projects like this.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 4:55 PM

**To:** CPCtestimony

**Cc:** kirstenkkaye@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kirsten Kaye

Organization: Individual

E-mail: kirstenkkaye@gmail.com

Submitted on: 3/16/2012

Comments:

I oppose this bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 4:54 PM

**To:** CPCtestimony

**Cc:** tane\_1@msn.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: David M.K. Inciong, II

Organization: Individual

E-mail: tane\_1@msn.com

Submitted on: 3/16/2012

**Comments:**

Please defer this Bill. Common sense and logic dictates it.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 4:51 PM

**To:** CPCtestimony

**Cc:** patriciablair@msn.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Patricia Blair

Organization: Individual

E-mail: patriciablair@msn.com

Submitted on: 3/16/2012

**Comments:**

Again I wish to state that I oppose an underground cable as harmful.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Monday, March 19, 2012 7:48 AM

**To:** CPCtestimony

**Cc:** zacherk@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Keri Zacher

Organization: Individual

E-mail: zacherk@hotmail.com

Submitted on: 3/19/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Monday, March 19, 2012 3:42 AM

**To:** CPCtestimony

**Cc:** fritzwalter@comcast.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Fritz Walter

Organization: Individual

E-mail: fritzwalter@comcast.net

Submitted on: 3/19/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 9:40 PM

**To:** CPCtestimony

**Cc:** dgweidman@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Doug

Organization: Individual

E-mail: dgweidman@gmail.com

Submitted on: 3/18/2012

Comments:

I oppose the building of the undersea cable which will be used to enrich a select few individuals whilst the rest of the state has to pay for it financially and environmentally.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:31 AM

**To:** CPCtestimony

**Cc:** cgibson14@hotmail.ca

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Cathy Gibson

Organization: Individual

E-mail: cgibson14@hotmail.ca

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:21 AM

**To:** CPCtestimony

**Cc:** robertaolwyn@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Roberta Cross

Organization: Individual

E-mail: robertaolwyn@hotmail.com

Submitted on: 3/17/2012

**Comments:**

I continue to be opposed, for economic and environmental reasons, to the undersea electricity transmission cable that is repeatedly being presented in legislation. As a member of the community of Moloka'i, I am firmly opposed. Thank you for the opportunity to testify.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:20 AM

**To:** CPCtestimony

**Cc:** joannawalter@comcast.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Joanne Laughton

Organization: Individual

E-mail: joannawalter@comcast.net

Submitted on: 3/17/2012

**Comments:**

Obviously, if you are in favor of this you do not care for Hawaii or its people!  
Look inward because some day you will be accountable for the damage you are doing to  
our islands, its people and the animal and fish life that abound here. Rethink this  
and OPPOSE!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 9:35 AM

**To:** CPCtestimony

**Cc:** Lanaiohana@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Donna stokes

Organization: Individual

E-mail: Lanaiohana@hotmail.com

Submitted on: 3/17/2012

**Comments:**

I oppose this bill. The high voltage undersea cable will bring about much destruction. First to our pristine reefs and marine sanctuaries. And then, When it touches ground on Lanai, it will cause permanent damage to a very sacred area of our island, the Kaa ahupuaa, an abundant area rich with Hawaiian culture, and the most unique land formations that you cannot find anywhere else in all of Hawaii and the world. Please, for the sake of our island heritage and people, do not pass this premature bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:37 AM

**To:** CPCtestimony

**Cc:** aaronspark@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Aaron Park

Organization: Individual

E-mail: aaronspark@gmail.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:36 AM

**To:** CPCtestimony

**Cc:** babybird@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kati Akiona

Organization: Individual

E-mail: babybird@hawaii.rr.com

Submitted on: 3/17/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 6:34 AM

**To:** CPCtestimony

**Cc:** chooandchoo@aol.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Andrea Choo

Organization: Individual

E-mail: chooandchoo@aol.com

Submitted on: 3/17/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 5:51 AM

**To:** CPCtestimony

**Cc:** deluca00@verizon.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Tim DeLuca

Organization: Individual

E-mail: deluca00@verizon.net

Submitted on: 3/17/2012

**Comments:**

Please let smart decisions prevail, do not let this bill pass. The future of the Hawaiian Islands can be forever altered by bad decision making. Do not fall into this scheme, vote no to this bill.

Thank you

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 4:12 AM

**To:** CPCtestimony

**Cc:** matthew.severns@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Matthew Severns

Organization: Individual

E-mail: matthew.severns@gmail.com

Submitted on: 3/17/2012

Comments:

Just stop already.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 3:18 AM

**To:** CPCtestimony

**Cc:** beckesq@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Rebecca Spangler

Organization: Individual

E-mail: beckesq@yahoo.com

Submitted on: 3/17/2012

**Comments:**

Hawaii is a tourist destination. People visit to see the natural beauty not man-made monstrosities.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 3:01 AM

**To:** CPCtestimony

**Cc:** k.ciro@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Ciro

Organization: Individual

E-mail: k.ciro@yahoo.com

Submitted on: 3/17/2012

**Comments:**

I definite oppose this bill for the Hawaii citizens!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:52 AM

**To:** CPCtestimony

**Cc:** John\_eisenberg@gateschili.monroe.edu

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: John Eisenberg

Organization: Individual

E-mail: John\_eisenberg@gateschili.monroe.edu

Submitted on: 3/17/2012

**Comments:**

This bill, if passed, will be extremely detrimental to Hawaiian environment. Please oppose this bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:48 AM

**To:** CPCtestimony

**Cc:** Outdoorphoto3@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Pat Hopkins

Organization: Individual

E-mail: Outdoorphoto3@yahoo.com

Submitted on: 3/17/2012

Comments:

Please! Once and for all oppose this bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:44 AM

**To:** CPCtestimony

**Cc:** Patricia\_hopkins@urmc.rochester.edu

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Patricia Hopkins

Organization: Individual

E-mail: Patricia\_hopkins@urmc.rochester.edu

Submitted on: 3/17/2012

**Comments:**

This is one of several attempts to get this passed through the system and each time we oppose it. How many times is it going to take for Hawaiian representatives know that we do not want this type of destruction to happen to the islands? There must be some very powerful corporate people pushing this through. You know what the right thing to do is...OPPOSE!



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Saturday, March 17, 2012 2:00 AM

**To:** CPCtestimony

**Cc:** keaumoe@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: R.Keala Inciong-Ako

Organization: Pukana o Kanialama

E-mail: keaumoe@yahoo.com

Submitted on: 3/17/2012

**Comments:**

WE are opposed to SB2785 which will destroy Hawaii's Marine life and in predictable negative impact on the aina a me kai and for the people of Hawaii present and future. Mahalo for your kind consideration of my concerns.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 11:18 PM

**To:** CPCtestimony

**Cc:** skoanui@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Stacie Koanui

Organization: Individual

E-mail: skoanui@yahoo.com

Submitted on: 3/16/2012

**Comments:**

This is extremely ridiculous! It is too premature to be making this type of commitment and too costly. Why are we wasting our time making decisions on transmitting energy we don't have yet!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 11:56 PM

**To:** CPCtestimony

**Cc:** shawdm@alum.urmc.rochester.edu

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Diana Shaw

Organization: Individual

E-mail: shawdm@alum.urmc.rochester.edu

Submitted on: 3/16/2012

**Comments:**

Do not pass this bill! For once, think of the damage being done and the next generation that will need to live with what you put into place now! Our attention and efforts should be on reducing use and waste, not destroying the aina!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 11:07 PM

**To:** CPCtestimony

**Cc:** dleimomi@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Leimomi Detillion

Organization: Individual

E-mail: dleimomi@yahoo.com

Submitted on: 3/16/2012

Comments:

Please defer this premature bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 11:06 PM

**To:** CPCtestimony

**Cc:** jepsona001@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Andrea Jepson

Organization: Individual

E-mail: jepsona001@hawaii.rr.com

Submitted on: 3/16/2012

**Comments:**

I respectfully request that the CPC committee oppose SB 2785, SD2, HD1.

This is a costly bill for the people and culture of Hawaii. Andrea

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 10:49 PM

**To:** CPCtestimony

**Cc:** usana96763@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: sherrri mora

Organization: Individual

E-mail: usana96763@gmail.com

Submitted on: 3/16/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 10:19 PM

**To:** CPCtestimony

**Cc:** yookom@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Deborah dela Cruz

Organization: Individual

E-mail: yookom@gmail.com

Submitted on: 3/16/2012

**Comments:**

As a resident of Lanai, I continue to oppose this Bill. The latest version deletes the requirement for the Molokai and Lanai communities to affirmatively request an interisland cable instead of addressing how the communities were to provide that affirmation. This effectively puts the decision in the hands of those representing the large population centers, and Lanai and Molokai again lose their voices.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 9:19 PM

**To:** CPCtestimony

**Cc:** glc86@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: gordon chew

Organization: Individual

E-mail: glc86@hotmail.com

Submitted on: 3/16/2012

Comments:

Please defer this premature bill.



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 9:18 PM

**To:** CPCtestimony

**Cc:** susaaan@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: susan chew

Organization: Individual

E-mail: susaaan@hotmail.com

Submitted on: 3/16/2012

Comments:

Please defer this premature bill.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 8:59 PM

**To:** CPCtestimony

**Cc:** omjanaki@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Carol Onuma

Organization: Individual

E-mail: omjanaki@hotmail.com

Submitted on: 3/16/2012

Comments:

## Testimony for SB2785 on 3/19/2012 2:00:00 PM

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 8:44 PM

**To:** CPCtestimony

**Cc:** schaum@wave.hicv.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: John Schaumburg  
Organization: Individual  
E-mail: schaum@wave.hicv.net  
Submitted on: 3/16/2012

**Comments:**

This bill is severely flawed.

It is extremely general. In fact, it is much too general for the amount of money involved. The cost from Oahu to the Big Island would be a minimum of \$2,000,000,000 if it is even feasible. The bill doesn't mention the cost except that it will be born by the ratepayer (taxpayer).

Much of the power sources that would use this cable haven't been approved let alone conceived or designed. That makes this bill very pre-mature.

Finally, the cost of this cable would be born by the ratepayers (taxpayers) of the State. It would only enhance private developers and electric company profits for very little return in power to the consumer unless the bill is limited to those power sources that can supply power in excess of 75% of their rated power. Since this action would be sanctioned by government, this constitutes an increase in taxes. It also proves that this venture is so risky that no business in its right mind would pursue it without bills like this that eliminates all risk to them and places it directly on the consumer for an extended period of time with no benefits.

A State-wide energy plan that uses power sources greater than 75% and a cost/benefit analysis from the consumers stand point are absolutely essential. However, they don't exist.

This bill should be killed. Immediately.

Mahalo Nui Loa,

John Schaumburg

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 8:10 PM

**To:** CPCtestimony

**Cc:** sosako@wave.hicv.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Susan Osako

Organization: Individual

E-mail: sosako@wave.hicv.net

Submitted on: 3/16/2012

Comments:

US Senate just voted not to extend the Wind tax credits. This cable bill is aimed at turning Lanai and Molokai into an industrial wind factory that is costly, inefficient, eco and people unfriendly.....how can you even consider this at a time when our US Senate is saying the technology is bad for American and will break us financially.....and is essential a money making scam.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 8:07 PM

**To:** CPCtestimony

**Cc:** dhelekunihi@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Donna Sterling

Organization: aha moku o kahikinui

E-mail: dhelekunihi@yahoo.com

Submitted on: 3/16/2012

**Comments:**

I oppose this bill because there are unknown information regarding our ocean resources. Also, We are dealing with putting high voltage cables in the ocean without studying the effects on those resources we islanders depend on. Please rethink this through and stop this project. I live in Kahikinui Maui where we have a rough channel known as the Alanuihaha.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 7:49 PM

**To:** CPCtestimony

**Cc:** jankaopuiki@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Janice Hill

Organization: Individual

E-mail: jankaopuiki@yahoo.com

Submitted on: 3/16/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 7:47 PM

**To:** CPCtestimony

**Cc:** sistapeg@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Margaret Keahi-Leary

Organization: Individual

E-mail: sistapeg@gmail.com

Submitted on: 3/16/2012

Comments:

I oppose undersea electric cable

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 7:18 PM

**To:** CPCtestimony

**Cc:** fleary2012@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Frank Leary

Organization: Individual

E-mail: fleary2012@hotmail.com

Submitted on: 3/16/2012

**Comments:**

I oppose any undersea electric cable as it is too expensive, unnecessary, will do unknown harm to sea life, coral reefs, and not a practical solution for Hawaii.



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 6:56 PM

**To:** CPCtestimony

**Cc:** cahtoong@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Carol Ah Toong

Organization: Individual

E-mail: cahtoong@gmail.com

Submitted on: 3/16/2012

**Comments:**

I oppose the enormous costs of building a cable for Big Wind. I oppose Wind Farms on Lana'i and Moloka'i.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 6:49 PM

**To:** CPCtestimony

**Cc:** Roseluvkau@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Roselani Kahooalahala

Organization: Individual

E-mail: Roseluvkau@hotmail.com

Submitted on: 3/16/2012

Comments:

Kū'ē! I oppose!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 6:44 PM

**To:** CPCtestimony

**Cc:** charlieahtoong@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Charles Ah Toong

Organization: Individual

E-mail: charlieahtoong@yahoo.com

Submitted on: 3/16/2012

**Comments:**

I oppose building a cable for Big Wind. I oppose Wind Farms on Lana'i and Moloka'i.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 6:41 PM

**To:** CPCtestimony

**Cc:** kahiwal@cs.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Clarence Ching

Organization: Individual

E-mail: kahiwal@cs.com

Submitted on: 3/16/2012

**Comments:**

The proposal that is subject of this bill is an imposition on the resources of the neighbor islands and its citizens. It's just a matter of exploitation and imposition - with nothing in it for them. Instead of being a possible win-win situation (that should be the basis of all proposals) - this is another example of win-lose. The resources of the neighbor islands belong to their citizens. So let's stop the continuing exploitation of them. Hold the measure or send it to the trash bin.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 6:28 PM

**To:** CPCtestimony

**Cc:** lisa.m.galloway@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lisa Galloway

Organization: Individual

E-mail: lisa.m.galloway@gmail.com

Submitted on: 3/16/2012

**Comments:**

- Please defer this premature bill or oppose it as it is written.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 6:11 PM

**To:** CPCtestimony

**Cc:** granniebritches@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Marcia Mills

Organization: Individual

E-mail: granniebritches@yahoo.com

Submitted on: 3/16/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:33 PM

**To:** CPCtestimony

**Cc:** meherio2@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Lorraine M. Coleman

Organization: Individual

E-mail: meherio2@gmail.com

Submitted on: 3/16/2012

**Comments:**

Apply solar to all buildings, and update existing systems. Our islands are already damaged beyond repair by our consumption. Encourage and reward those who reduce consumption. This is about the big guys making more money, not reducing costs or consumption. What a MESS!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:32 PM

**To:** CPCtestimony

**Cc:** osako@wave.hicv.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: Warren Osako  
Organization: Individual  
E-mail: osako@wave.hicv.net  
Submitted on: 3/16/2012

**Comments:**

I oppose this bill for an undersea cable to support Big Wind. It will be an enormous cost to the tax payer and the rate payer. In addition, there has not been any evidence provided that wind generated power has decreased oil usage anywhere. In Hawaii, I have asked the question many times and there has never been an answer. Has oil usage decreased with the advent of wind power and how much electricity has actually been fed into the grid by existing wind generation schemes?



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:19 PM

**To:** CPCtestimony

**Cc:** nranis808@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Noland Ranis

Organization: Individual

E-mail: nranis808@gmail.com

Submitted on: 3/16/2012

**Comments:**

Please show that you care about preserving what remains of our beautiful islands and defer this premature bill! An undersea cable is anything but green and would only add to the destruction of our land and sea. Also, our already over-taxed tax payers would have to bear the burden of the cost (billions of \$\$\$\$). Mahalo.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:11 PM

**To:** CPCtestimony

**Cc:** kbrindo@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kathleen Brindo

Organization: Individual

E-mail: kbrindo@hotmail.com

Submitted on: 3/16/2012

**Comments:**

I have come to believe that this legislation for the undersea cable is purposely set up to come up on Monday so that people in opposition won't notice over the weekend or have time to oppose.

There is simply not enough data to justify such a major invasive element to the whale sanctuary. It seems as though the state is working backwards. Put in the cable and see what happens. There is a lot of negative data regarding wind turbines, which seems to be the genesis of the cable - enough that legislators should be giving pause to asuch costly, unproven direction. To have the only cable in the world in a marine sanctuary is nothing to brag about. Please say no to this travesty.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:11 PM

**To:** CPCtestimony

**Cc:** pf@pfpix.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: PF BENTLEY

Organization: Individual

E-mail: pf@pfpix.com

Submitted on: 3/16/2012

**Comments:**

The cable is a boondoggle of epic proportions and political suicide.  
Voters will remember who supported this bill. Mahalo.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:07 PM

**To:** CPCtestimony

**Cc:** shannonpaapanen@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Shannon Paapanen

Organization: Individual

E-mail: shannonpaapanen@yahoo.com

Submitted on: 3/16/2012

**Comments:**

Looks like another big boondoggle for HECO at the expense of the taxpayers, rate payers & the environment. Where's the EIS? Where's the cost estimate? Where's the common sense?

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:06 PM

**To:** CPCtestimony

**Cc:** kbrindo@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kathleen Brindo

Organization: Individual

E-mail: kbrindo@hotmail.com

Submitted on: 3/16/2012

**Comments:**

I have come to believe that this legislation for the undersea cable is purposely set up to come up on Monday so that people in opposition won't notice over the weekend or have time to oppose.

There is simply not enough data to justify such a major invasive element to the whale sanctuary. It seems as though the state is working backwards. Put in the cable and see what happens. There is a lot of negative data regarding wind turbines, which seems to be the genesis of the cable - enough that legislators should be giving pause to asuch costly, unproven direction. To have the only cable in the world in a marine sanctuary is nothing to brag about. Please say no to this travesty.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Friday, March 16, 2012 5:05 PM

**To:** CPCtestimony

**Cc:** redahi@hawaii.rr.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: B.A. McClintock

Organization: Individual

E-mail: redahi@hawaii.rr.com

Submitted on: 3/16/2012

**Comments:**

Because of the adverse health effects of both undersea cable and turbines connected to them, this technology is already obsolete. We cannot replace fossil fuels with, yet, another harmful source of energy. If health and/or environment are adversely affected, then we should never even consider them. It will only prove to be another mess we will need to clean up in the future. AND PAY FOR! Please stop this bill!

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 8:54 PM

**To:** CPCtestimony

**Cc:** finnis@ozemail.com.au

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Kay Finnis

Organization: Individual

E-mail: finnis@ozemail.com.au

Submitted on: 3/18/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 2:16 PM

**To:** CPCtestimony

**Cc:** PB6320@Comcast.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Patricia Bowers

Organization: Individual

E-mail: PB6320@Comcast.net

Submitted on: 3/18/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 2:45 PM

**To:** CPCtestimony

**Cc:** davianna.mcgregor@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Davianna McGregor

Organization: Individual

E-mail: davianna.mcgregor@gmail.com

Submitted on: 3/18/2012

**Comments:**

O'ahu should be energy self-sufficient, not dependent on neighbor islands for energy. The cable potentially damage the Moloka'i fringing reef. It will run right through the Whale Sanctuary. The impact on deep sea marine life needs to be determined

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 1:59 PM

**To:** CPCtestimony

**Cc:** ckhelm2@aol.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Corene Helm

Organization: Individual

E-mail: ckhelm2@aol.com

Submitted on: 3/18/2012

Comments:

I am in opposition to SB2785, SD2, HDI.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 1:37 PM

**To:** CPCtestimony

**Cc:** paddle@wave.hicv.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Christine C. Costales

Organization: Individual

E-mail: paddle@wave.hicv.net

Submitted on: 3/18/2012

**Comments:**

I OPPOSE this bill. Again, it is premature and not enough studies have been done for this type of infrastructure. Hawaii's natural beauty will be compromised if windmills are allowed as a part of this infrastructure. It will directly affect the flying paths of our Endangered Hawaiian Petrels and Newell Shearwaters that come to nests on the Island of Lanai. We have the second largest colony of Hawaiian Petrel in Hawaii. In fact, genetically, it is one that we need to continue to protect. When the first increment of the watershed fencing was completed in 2004, there were birds that hit the fence. How would they avoid hitting 170 windmills if built within their paths. Mitigation take permits are an irresponsible way to say we will replace them with "money". Take permits only lists certain species, and if that species is not on the permit, they are not counted.

On the north side of Lanai, we have native plants such as the wili wili and naio trees that thrive and cover the landscape; a few remaining manewanewa plants that stretch on the sands of Polihua Beach, struggles under the warm sun and archeological sites that are remnants from the past that will be destroyed. These are important to the spirit of the Hawaiian people. These are what the tourists come to see, the last remaining remnant of a Hawaii almost long gone. We on Lanai need the tourists for our economy, not windmills that destroy the land and put monies into the pockets of landowners and stockholders of the utility companies. This cable bill is premature in every way. How can we write-up and make a decision in four months what will take years of destruction and irreplaceable damage to our land and our spirit. We will be devastated.

PLEASE DO NOT PASS THIS BILL.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 1:28 PM

**To:** CPCtestimony

**Cc:** craigcycle@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: Craig Hockmeyer  
Organization: Individual  
E-mail: craigcycle@yahoo.com  
Submitted on: 3/18/2012

**Comments:**

This development is inappropriate for the Hawai'ian Islands at this time. The proposed benefits of so-called alternative power sources has only proven to be meager and unreliable to date. Please shelve this idea until the sources of renewable energy are more consistent and efficient. Thank you

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 3:49 PM

**To:** CPCtestimony

**Cc:** philferna@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Philip Fernandez

Organization: Individual

E-mail: philferna@gmail.com

Submitted on: 3/18/2012

**Comments:**

I am a resident of Hawaii Island and I oppose this bill.

Instead of large scale undersea cables, the state should encourage small scale distributed energy generation on each island. The state should encourage technologies that make each island generate its own power and distribute it within each island. The more the community gets involved in its own energy generation the better.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 5:42 PM

**To:** CPCtestimony

**Cc:** Chris@mumfordfamily.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Christine Mumford

Organization: Individual

E-mail: Chris@mumfordfamily.com

Submitted on: 3/18/2012

**Comments:**

This Bill is submitted in haste and does not consider the very community the committee was designed to protect. I strongly oppose passage of this bill at this time.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 12:23 PM

**To:** CPCtestimony

**Cc:** geekahn@gmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose /

Testifier will be present: No

Submitted by: Gregory Kahn

Organization: Individual

E-mail: geekahn@gmail.com

Submitted on: 3/18/2012

**Comments:**

As a resident of Molokai, I emphatically oppose the undersea cable and the possibility of connecting it to this island. The cable and its on-island infrastructure will industrialize a pristine section of Molokai. Incumbent with industrialization are environmental and ecological hazards which invariably accompany these projects.

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 11:06 AM

**To:** CPCtestimony

**Cc:** scottspalapa@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Ernet Jepson

Organization: Individual

E-mail: scottspalapa@yahoo.com

Submitted on: 3/18/2012

Comments:



**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 9:25 AM

**To:** CPCtestimony

**Cc:** kealagurl@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Keala Kaopuiki-Santos

Organization: Individual

E-mail: kealagurl@yahoo.com

Submitted on: 3/18/2012

**Comments:**

I greatly oppose the creation of an interisland electric cable system and the development of the proposed windmill site on Lanai. I am concerned about the impact these proposals will have on the environment, the ocean, the cultural landscape and the limitations of access to these areas. Please oppose the development of an interisland electric cable system. Mahalo

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 9:30 AM

**To:** CPCtestimony

**Cc:** keok333@hotmail.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Keoki Santos

Organization: Individual

E-mail: keok333@hotmail.com

Submitted on: 3/18/2012

Comments:

Regarding Senate Bill 2785,

Please vote against this legislation.

This bill would allow HECO to pass on all costs and all risks from an interisland cable to the state's ratepayers. The effect of "leveling" rates would effectively not lower rates on Lānaʻi, but more likely substantially increase rates across the state. I live on Lānaʻi and each time I open my electric bill, I am astonished at the rate I pay for the tiny amount of electricity my tiny "green" household uses.

I can only imagine how folks on Oʻahu with air conditioning and large homes or worse elderly on a fixed income and old inefficient appliances would feel opening a bill from HECO with the amount of electricity they used based on rates similar to ours.

We all support green energy, but it has to be fair, it has to make sense and be a wise decision financially, and it HAS to respect our common values. On Lānaʻi one man owns 98% of the island but does not live here. In fact since the wind farm proposal, he rarely even visits since everyone hate him now. Please do not help him trash our island for a wind farm which will not serve our community, a benefits package that is a joke, and only to put more money in a Billionaire's pocket. Wind power is not even base power, it is Intermittent and does not solve our dependence on foreign oil.

Please use your power to make all of our islands self-sufficient, able to live sustainably.

Every rooftop on Oahu should have photovoltaic and there is plenty of open space with great wind on Oahu as well.

Please do not DESTROY Lānaʻi and Molokaʻi for Oahu's energy gluttony.

## Testimony for SB2785 on 3/19/2012 2:00:00 PM

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

Sent: Sunday, March 18, 2012 10:20 AM

To: CPCtestimony

Cc: Ryansservice@yahoo.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325  
Testifier position: Oppose  
Testifier will be present: No  
Submitted by: Ryan Dugger  
Organization: Individual  
E-mail: Ryansservice@yahoo.com  
Submitted on: 3/18/2012

### Comments:

Please listen to the Community of Molokai. We are to often lumped in with the bigger islands. Please leave our culture off the chopping block. Other islands have all but lost what Molokai still has. Please do not sit on a high seat and push this legislation on the last Hawaiian island. The only reason this island is what it is today is because of people like me trying to get people like you to understand the bigger picture. Please dont be penny wise and pound foolish when viewing and passing such bills. The people of Molokai wish to be the Model in which the rest of the country can look too for hope. We can be 100% sustainable with your help. We are the most efficient island already. With help from legislators we can achieve our goal. This undersea cable will guarantee Molokai is never able to provide for herself. Overdeveloped islands will always have to look to other islands for their resources. Dont turn us into a corporations cash cow. Please support legislation that will put the decisions and power in the hands of the Molokai Community. Hawaiian Homes and the Homesteaders could become private Utility providers and supply the island with all their power needs. By setting up solar farms on the Homesteads. Allow us to occupy the "grid" and saturate every watt with green energy. We can do it. If this passes every resident will see an increase in rates. The main goal should be to reduce rates and put the monies back into the hands of the consumer. Oahu and Maui legislators have dug their own grave. They have supported the big business. Now that they have been over built and populated they must look to outer islands to keep what they have recklessly approved. Look at the big picture. See the forest through the Trees. We do not need any more damage to the Molokai shore line. Just look at Waikiki beach. Sure it generates lots of revenue but at what cost? Whens the last fish you ate from that area? Whens the last live coral you saw while snorkeling? Dont turn us into Honolulu's energy addiction enabler. Most tourists wont return to Oahu because it has been turned into something it is not. We support the people of Oahu. Thats why we are demanding they provide for their own bad habits. I invite you to come to Molokai and let the place take hold of you. At the same time I ask you to visit Waikiki and see if you get the same Aloha you will receive here. We help our neighbors, we leave our houses unlocked, we are able to feel safe in our homes. Please do not change Molokai in any way. It is what it is and it will remain that way just the way we want it. The community on Molokai is one of the strongest in the Country. We pick our own path. You have a choice, work with us, or work against us. The under sea cable is against us. Take your pick. Remember you are all up for election. Vote on behalf of the people not persons running Big companies and giving money to campaigns. Remember we all have choices I hope this body will make the right one. If it has any negative effects on my way of life I will hold everyone of you personally responsible. We dont forget on Molokai and we will fight your bad decisions with

all our heart and Blood. Dont throw stones at hornet nests and you will not get stung.

Aloha Malama Aina and I Aloha Molokai

Ryan Dugger

Inventor

Plumber

Free thinker

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 10:44 AM

**To:** CPCtestimony

**Cc:** Lou@maui.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: Louis Diliberto

Organization: Individual

E-mail: Lou@maui.net

Submitted on: 3/18/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 10:54 AM

**To:** CPCtestimony

**Cc:** jvca@sasktel.net

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: John Cross

Organization: Individual

E-mail: jvca@sasktel.net

Submitted on: 3/18/2012

Comments:

**Testimony for SB2785 on 3/19/2012 2:00:00 PM**

mailinglist@capitol.hawaii.gov [mailinglist@capitol.hawaii.gov]

**Sent:** Sunday, March 18, 2012 10:55 AM

**To:** CPCtestimony

**Cc:** beverlyzigmond@juno.com

---

Testimony for CPC 3/19/2012 2:00:00 PM SB2785

Conference room: 325

Testifier position: Oppose

Testifier will be present: No

Submitted by: beverly zigmond

Organization: Individual

E-mail: beverlyzigmond@juno.com

Submitted on: 3/18/2012

**Comments:**

Please OPPOSE this bill. It is premature. We do not know the full extent of damage such a cable would have on our natural resources. It is obvious that there will be a detrimental impact, yet someone is trying to push this through anyway, all in the name of greed. I urge you to consider what is at stake. This bill is premature! OPPOSE this bill.

mahalo,  
beverly zigmond  
lana'i city